

H. DERTEL. JAIMINTY A BRAHMANA



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ROOTS AND VERB-FORMS FROM THE UNPUB-LISHED PARTS OF THE JAIMINIYA BRĀHMANA

by

HANNS OERTEL

The following list is culled from those parts of the Jaiminīya Brāhmaṇa which are not contained in W. Caland's Das Jaiminīya Brāhmaṇa in Auswahl (Verhandelingen der K. Akademie van Wetenschapen te Amsterdam, Afdeeling Letterkunde, Deel I Nieuur Reeks, Deel xix, No. 4, Amsterdam 1919) or in my papers published in the Journal of the American Oriental Society xv, 234; xviii, 15; xix, 97; xxiii, 325; xxvi, 176 and 306; xxviii, 81, in Actes du onzième Congrès International des Orientalistes, Paris 1897, vol. I (1899) p. 225 and in the Transactions of the Connecticut Academy of Arts and Sciences, vol. xv (1909) p. 155.

Although the text of the following extracts is often corrupt and sometimes unintelligible I have thought it best to print at least as much of it as is necessary to give the verbforms their proper setting.

√ad: Imperf. 3 pl. ādan — 3.148 prajāpatiḥ prajā asrjata, tā anaśanā-anaśanā asrjata, tā aśanāyantīr anyānyām (so the ms.; cf. Wackernagel III § 241b, p. 491-2) ādan (the ms. adan), sa prajāpatir aikṣata: kathaṃ nu ma imāḥ prajā nāśanāyeyur (the ms. nāśanāyur) iti, sa etat (sc. iṣovṛdhīyam)

JVS. 1

sāmāpaśyat, tenainā iṣovṛdhīya ity evābhyamṛśat, tā asyeṣā (the ms. asyaiṣā) samaktā avardhanta, tad eveṣovṛdhīyasyeṣovṛdhīyatvam, iṣā haivāsya samaktā bhāryā vardhante ya evaṃ veda. Cf. PB. 24. 11. 2 prajāpatiḥ prajā asṛjata, tā avidhṛtā asaṃjānānā anyonyām (so!) ādan. For the iṣovṛdhīya-sāman cf. PB. 13.9.8; its nidhana is iṣo vṛdhe (Caland's note on PB. 13.9.9)—2. 229 tā asya (sc. prajāpateḥ) prajās sṛṣṭā varuṇasya yavam ādaṅs, tā varuṇo varuṇapāśenābadhnāt (the ms. °pāśenābṛṅāht, for the emendation cf. GB. 2.1.21 tā [sc. prajāḥ] varuṇo varuṇapāśaiḥ pratyabadhnāt). Barley is Varuṇa's share; cf. K. 10. 4 (128, 10) etad vai varuṇasya bhāgadheyaṃ yad yavāḥ.

Infinitive attum — 3. 341 = 342 (bis) tam attum evādhriyanta.

Van: Present 1 s. abhiprānimi; 3 s. prāniti; anūdaniti; apāniti; Participle (gen. s.) udanatah - 1. 50 yadā vai tūṣṇīm āste prāṇam eva vāg apyeti, yadā svapiti prāṇam eva cakṣur apyeti, tad yad evamvid vadati haviryajñair asya tad istam bhavati, yat prāņity agnistomenāsya tad istam bhavati, yad vīksata uttarair asya tad yajñakratubhir istam bhavati, tad yad evamvid vadati yat prāņiti yad vīkṣata etair hāsya tat sarvair yajñakratubhir istam bhavati. - 2. 245 tad āhur: arvān trirātrah parān iti, parān iti brūyāt, parān hi vadati parān prāniti parān paśyati, parān chrnoty, atho ha bruyād: arvān ca parān ca vadaty arvān ca parān ca prānity arvān ca parān ca pasyaty arvān ca parān ca śrnoti; cf. PB. 20. 16.6 parā3n arvā3n ity āhuh, parān iti brūyāt, parān hi vadati parān pasyati parān prāniti.-1. 249 agnir vā asya lokasya vajro vāyur antariksasyādityo divas, tad idam adhyātmam, yo 'gnir vāg eva sā, yo vāyuh prāņa eva sa, ya ādityaś caksur eva tat, tasmād yad aham dvisantam abhivadāmi yad abhiprānimi yad abhivīkse vajram evāham tasmai tam praharāmi. - 1. 254 ekam sāma, tasmād etenaikam eva prāņena karoti yad eva prāņān udanato 'nūdaniti,..., dve sāmanī, tasmād dvayam prāņena karoti prāņyāpāniti. - 1.1 tad yāvad vai manthati na tarhi prānity, aranyor evāsya tarhi prānā bhavanti. For holding one's breath while performing a work requiring strong exertion cf. ChUp. 1.3.5; KB. 23.5 (105, 18 Lindner). - 1. 20 yāvad dhy eva prāņena prāniti tāvad agnihotram juhoti. — 1. 327 athābhyaniti, prāno vai śāntir, agnir vai brhadrathantare, te prāņena śamayati.-Whitney, Roots, p. 2 lists a 3s. Middle "anate IB." This must refer to 2. 56 prāna eva prāyanīyo 'tirātraḥ, prāno hīdam sarvam prāņeta tad yat prāņeta tasmāt prāņo, vāg evārambhanīyam ahar, vācā hi sarvas samvatsaras sarve yajñakratava ārabdhās, tasmād ārambhaņīye 'han sarvāņi rūpāņi kriyante, sarvāņi hi rūpāņi vāci,..., trivrt prāyaņīyam ahar yat prānā (so the mss.) idam sarvam prāneta, tad yat prāneta tasmād apy etat prāyanīyam ahar, imā eva grīvāh pañcadasam ahar, ojo vai vīryam grīvā, ojo vīryam pañcadasas (i.e. pañcadaśastomah), tasmāt paśavo grīvābhir bhāram vahanti. The passage is undoubtedly corrupt, the apparent 3s. Middle Optative praneta, though four times repeated cannot be correct. Doubtingly I venture to suggest that the original may have intended a connection of prana with the \nī+pra, cf. Kena Up. (= JUB, 4, 18) 9; Praśna Up. 4, 3; ŚB, 7, 5, 1, 21; AB, 5, 31. 3, something like an equation: prana = pranetr (tad vat pranetā tasmāt prāņah?).

Imperfect 3 pl. udānan 3. 345 (see below under \sqrt{a} sé 'eat') and samānan 2. 79 (see below under \sqrt{tam}).

Infinitive prāṇitum, apānitum 1. 279 (s. below under Gerund). Gerund prāṇya, apānya—s. above under Present 1. 254, and 1. 279 tasmāt prāṇyāpānitum śaknoti,..., tasmād apānya prāṇitum śaknoti.

√aś 'eat': Gerund aśitvā—3. 345 tābhyo (sc. prajābhyaḥ) 'varṣat, tata odano 'jāyata, tam aśitvodānan, sa udano 'bhavat, tad udanasyodanatvam, udano ha vai nāmaiṣa, tam odana iti parokṣam ācakṣate = 347 = 349 which, however, omit udano ha vai...ācakṣate.

√aś 'attain': Present 1 pl. Optative aśnuvīmahi — 3, 236

tad v evācakṣate 'ṅgirasyānāṃ sāmety, aṅgirasyā ha vai nāma rṣīṇāṃ putrā āsus, te 'kāmayanta: svargaṃ lokam aśnuvīmahīti, ta etat sāmāpaśyaṅs, tenāstuvata, tato vai te svargaṃ lokam āśnuvata, tad etat svargyaṃ sāmā, 'śnute svargaṃ lokaṃ ya evaṃ veda, yad v aṅgirasyā apaśyaṅs tasmād aṅgirasyānāṃ sāmety ākhyāyate.

Perfect 3 s. (with Present function) ānaśe, 2. 86; 187; 283. Root Aorist 3 s. āṣṭa — 2. 309 tenā (sc. aṣṭarātreṇa) 'yajata, tato vai so 'smāl lokād amum lokam āṣṭa, yad asmāl lokād amum lokam āṣṭa tad aṣṭarātrāṇām aṣṭarātratvam. For the connection of the numeral aṣṭau with the √aś 'attain' cf. AB. 1. 12. 3; PB. 22. 11. 6; Nir. 3. 10 (Wackernagel III § 184 a, note, p. 357).

√aśanāy: Present 3 s. aśanāyati — 1.252 na ha vā aśanāyati na pipāsati nāsya kā canāvrttir bhavati ya evam veda. — 2. 382 nāśanāyati na pipāsati, nārtim archati.—3pl. Optat. aśanāyeyuh 3. 148 (s. above under \sqrt{ad}); and 3. 256 atha dairghaśravasam (sc. sāma), annam vai dairghaśravasam annādyasyaivāvaruddhyai, dīrghatamā vai māmateyas sanim prayann abravīd dīrghaśravasam kanīyānsam bhrātaram: eteṣām no bhāryāṇām adhyakṣas syā (the ms. bhāryāṇām maddhyakṣa sthā; emended after Caland, Auswahl, p. 308, last line from bottom), so 'kāmayata dīrghaśravā (the ms. dīrghaśravasā): avānnādyam rundhīya, neme (the ms. mai; Caland, Auswahl, p. 309,1 mā, but that is impossible on account of the following Optative) bhāryā aśanāyeyur iti, sa etat sāmāpaśyat, tenāgnim astaud: yo viśvā dayate vasu hotā mandro janānām madhor na pātrā prathamāny asmai pra stomā yantv agnaya (SV. 1. 44 = RV. 8. 103. 6; add the references to IB. in Bloomfield's Concordance) iti, so 'smā agnis stutas sarvam evedam madhumayam annādyam akarot. Cf. Caland's translation PB. 15. 3. 25; note 3.

Participle nom. pl. fem. a\u00edan\u00e4yant\u00e4\u00e4 3.148 (s. above under √ad).

Imperfect 3 s. āśanāyat 3. 312 (s. below under $\sqrt{\text{trp}}$); 3 pl. āśanāyan 1. 116 (s. below under $\sqrt{\text{pi}[p\bar{\imath}]}$).

√ah: Perfect 3 dual āhatuḥ—1.41 tam prāṇāpānāv āhatuḥ.

√āp: Present Subjunct. 1 s. āpnavāni — 1.235 etad dha vai paramam vācaḥ krāntam yad daśety, etāvad dha paramam vāk cakrame: tad yat paramam vācaḥ krāntam tat sarvam āpnavānīti (var. lect. āpnuvānīti for which cf. Whitney § 701; Oertel, Sitzungsberichte d. bayer. AK. d. Wiss. 1934, Heft 6, p. 55, § 17).

Imperative 2 s. āpnuhi—1. 41 (septies) śraddhā te mā vigāt, sarvaiḥ kāmais tṛpya, svargaṃ lokam āpnuhi.

A-Aorist 1 pl. āpāma—2. 375 ta etad u ha vā eke sattriņo 'har upetyottasthur: āpāma saṃvatsaram iti. — vyāpāma 3. 78 devā vai svargakāmās tapo 'tapyanta, ta etat sāmāpaśyans, tenāstuvata, tad enān bṛhad eva bhūtvā svargaṃ lokam avahat, tenābruvan svargaṃ lokaṃ gatvā: bṛhad vāva na idaṃ kam abhūd yena svargaṃ lokaṃ vyāpāmeti, tad eva bṛhatkasya bṛhatkatvam. — samāpāma 1. 3 te (sc. devāḥ) 'bruvan: deva-śarīrair vā idam amṛtaśarīrais samāpāma, na vā idaṃ manuṣyās samāpsyanty, etemaṃ yajñaṃ saṃbharāmeti. — 3 s. vyāpat 3. 2 sa evaiṣa prajāpatis saṃvatsaro 'bhavat, sa idaṃ sarvaṃ (?, the mss. sarvaṃstadvā and sarvaṃstavethavā) vyāpyātiṣṭhat, sa aikṣata: kayā svadhayā kenānnādyena kayorjedam ayaṃ vyāpad iti.

Future 3 pl. samāpsyanti 1. 3 (s. above under A-Aorist samāpāma).

√ās: Future 1 s. āsiṣye—2. 26 na ha brūyāt: sattram āsiṣya iti, śramiṣyāmīty eva vaktavyam.—1 dual Subjunctive āsiṣyāvahai 2. 330 (s. below under √bhū), perhaps false reading for āsiṣyāvahe (Whitney § 938, but AB. 3. 50. 1 notsyāvahai and JB.3. 367 praty ...ātapsyāni, s. below under √tap.)

√i: Future 3 pl. eşyanti — 2.328 mṛtyur ekavinsam evābhipratyādravad: idam evāta eṣyantīti,..., mṛtyus trayastrińśam abhiparyetyātiṣṭhad: idam ata eṣyantīti,..., mṛtyus tra-yastriṅśam evābhipratyādravad: idam evāta eṣyantīti. But 2. 390 (JAOS. XVIII, 47) Conditional 3 s. ayiṣyat — yan ma etam uttaram ardharcaṃ putraḥ prāpsyan na caivainam agnau prāsiṣyan sarvam u cāyur ayiṣyat. For ayiṣyat cf. nom. sg. masc. and acc. sg. fem. of the Future Participle ayiṣyan and ayiṣyantīm LŚS. 4. 2. 10. And cf. anayiṣyat (?) 1. 139 below under √nī Conditional.

Infinitive in - toḥ, etoḥ — 2. 288 = 3.33 īśvaraḥ purāyuṣo 'muṃ lokam etoḥ, cf. AB. 8.7.8 īśvaro ha tu purāyuṣaḥ praitoḥ. Gerund in -am, anuparyāyam — 3. 115 anuparyāyam eva purīṣeṇa stotavyam; cf. ṢB. 2.9.2 sarveṣv (sc. agniṣu) evānuparyāyam juhuyāt, and paryāyam AB. 4.5.3; PB. 9.1.3.

√i+pari: Present Participle Middle palyayamānaḥ—2. 333 = 337 māsyaṃ vā etat sattraṃ, tena yarddhis saivarddhir, māso ha khalu vai punaḥ-punaḥ palyayamānas saṃvatsaram āpnoti; cf. 1. 286 upapalyāyata (Caland, Auswahl, p. 112, 23) and palyāyamānaḥ JUB. 3. 29. 3; 31. 3.

Vil: Causative Present Participle nom. pl. fem. anilayantīḥ—3. 309 gāyatramukho vai prathamas tryahas, tasmād ayam agnir asmin loka ūrdhvo dīdāya, gāyatramadhyo dvitīyas tryahas, tasmād ayam vāyur asminn antarikṣe tiryan pavate, gāyatrottamas tṛtīyas tryahas, tasmād asāv arvān ādityo divas tapaty, etā vai deveṣavaḥ praṇihitā aniśitā anilayantīr eṣu lokeṣu sarvaṃ pāpmānam apasedhayantīs tiṣṭhanty agniḥ pṛthivyāṃ vāyur antarikṣa ādityo divy, etā asya sarvaṃ pāpmānam apaghnatyo yanti ya evaṃ veda. For the beginning cf. 3. 6 gāyatramukho vai prathamas tryahas, tasmād ayam agnir ūrdhvo dīdāya, gāyatramadhyo dvitīyas tryahas, tasmād ayaṃ vāyus tiryan pavate, gāyatrottamas tṛtīyas tryahas, tasmād ayaṃ vāyus tiryan pavate, gāyatrottamas tṛtīyas tryahas, tasmād asāv arvān ādityas tapati, also PB. 10. 5. 2 and AB. 4. 25. 10. For the rest s. below under √ dī 'shine' 3. 6 = 3. 309.

√iş 'seek': Perfect 3 s. iyeşa—1.246 yathā sailana iyeşa; the surrounding text is hopelessly corrupt. The Sailana men-

tioned is Sucitta Śailana as appears from the preceding chapter 1.—245 etāsu (sc. virāṭsu) ha sucittaś śailano janakaṃ vaidehaṃ samūde. iyeṣa also at ŚB. 6. 2. 2. 20.

√īkṣ: Periphrast. Perfect 3 s. īkṣāṃ cakre — 2. 308 sa (sc. jamadagniḥ) hekṣāṃ cakre.

√īr: Present 3 pl. prerate — 3. 301 gaurīvitir vā etaṃ śaktyas trayastrińśaṃ stomam apaśyad ubhayeṣāṃ paśūnām avaruddhyai ye ca grāmyā ye cāraṇyās, tato vai sa ubhayān paśūn avārundhata, tad yat trayastrińśaṃ stomaṃ nāntaryanti tasmāt trayastrińśaḥ (so the ms.) parāṅca āraṇyāḥ paśavaḥ prerate. I do not understand the last clause; remotely similar perhaps ŚB. 13. 5. 4. 17 ṣaṭ-ṣaṭ ṣaḍḍhā sahasrāṇi yajñe kokapitus tava i udīrate trayastrińśāḥ.

√ubj: Gerund nyubjya — 1. 353 yadi dhruvaḥ (i, e. the dhruvagraha) pravarteta samlikhya (var. lect. sallikhya) nyubjya yac chuddham tenābhyutpūrayed, yady āgrayaṇo grahaḥ pravartetetarebhyo 'bhyutpūrayed, ātmā vā āgrayaṇo grahaḥ prāṇā itare, prāṇebhyo vā ātmā saṃbhavati.

√uş 'burn': Present 3 dual udoşataḥ—1. 328 sa yathā gharmam taptam śaphābhyām parigṛhya hared evam evaitad bṛhadrathantare vāmadevyābhyām parigṛhya harati, te enam nodoṣatas, sa sarvam āyur eti ya evam vidvān bṛhadrathantare gāyati. The śaphau serve the same purpose as the iṇḍvau in lifting a hot kettle from the fire.

√ūh 'remove': Future 1 s. vyūhisyāmi — 3. 1 prajāpatir vāvedam agra āsīt, so 'kāmayata: bahu syām, prajāyeya, bhūmānam gacheyam iti, sa tapo 'tapyata, sa ātmann rtviyam apaśyat, tatas trīn rtūn asrjatemān eva lokān, yad rtviyād asrjata tad rtūnām rtutvam, yad rtviyād ajanayat tasmād rtvija ity ākhyāyante, sa yat prathamam atapyata tato grīṣmam asrjata, tasmāt sa baliṣtham tapati, yad dvitīyam atapyata tato varṣā asrjata, tasmāt tā ubhayam kurvanty ā ca tapanti varṣanti ca, yat trtīyam atapyata tato hemantam asrjata, tasmāt sa śītatama iva, trīn sato 'bhyatapyata, (the mss. erroneously

insert here from below: tān dvedhā vyauhat, te dvādaśa māsā abhavan), sa grīsmād eva vasantam niramimīta varsābhyas śaradam hemantāc chiśiram, tasmād eta rtūnām upaśleṣā iva, nirmitā hi sat (here follows in the mss. a lacuna, immediately after the lacuna: py eta), tān dvedhā vyauhat, te dvādaśa māsā abhavan, dvādaśa sato 'bhyatapyata, tān dvedhā vyauhat, te caturvińśatir ardhamāsā abhavańś, caturvińśatim sato 'bhyatapyata, sa aiksata: yadi dvedhā vyūhisyāmi (var. lect. vyūhayișyāmi) na vibhavișyanti, hanta, nirmimā (the mss. nirmitā and nirmma) iti, tebhyas sapta ca śatāni vinsatim cāhorātrāni niramimīta, sa idam sarvam vyakarot...The clause tasmād eta rtūnām upaślesā iva...is not clear to me. For the 1 s. Present Subjunctive nirmimai cf. SB. 1. 1. 2. 7 (= Kānva 2. 1. 2. 9) = ŚB. 1. 3. 1. 21 yajñād yajñam nirmimā iti; GB. 1. 1. 1 hanta mad eva manmātram dvitīyam devam nirmimā iti. Gerund always -ūhya, vyūhya — 1.1 tāns tredhā vyūhya devān krtvā tesu juhvad āste. - pratyūhya 1. 28 yathā suvarņah pravrktas tapyamānas suvarnatvam abhinispadyata evam eva dvisatsu bhrātrvyesu malam pāpmānam pratyūhya svargam lokam abhipraiti. - 1. 37 tad vai tad agnihotram dvādaśāham prajāpatir hutvā devebhyaś ca rsibhyaś ca pratyūhya svargam eva lokam abhyuccakrāma, ..., tad (sc. devāś ca rṣayaś ca) dvādaśāham hutvā pūrvebhyo manusyebhyah pratyūhya svargam v eva lokam abhyuccakramuh.—niruhya 1.39 angārān niruhya tathādhiśrayati; cf. TB. 2. 1. 3. 1 udīco 'ngārān niruhyādhiśrayati.

√rj (arj): Causative Present 3 pl. prārjayanti and 3 s. Optative prārjayet — 1. 38 svayam ahatavāsā yajamāno 'gnihotram juhuyād ajasreṣv agniṣv apravasan trayodaśīm rātrim somena vā paśunā veṣṭvotsṛjeta, yathā sāvasam kṛtvā prārjayet tādṛk tat; cf. the almost identical quotation from the Śāṭyā-yanabrāhmaṇa at ĀpŚS. 5. 23. 3. — 3. 306 sa yathā nyokasam gām saṃyujya prārjayed evam evaitad vācam ca yajamānam ca saṃyujya prārjayanti; is the ms. reading nyokasam correct

or should vyokasam be read? Cf. ŚB. 9. 3. 2. 6 yathā vyokasau saṃyuñjyāt and PB. 14. 3. 8 yathā (sc. vyokasau) saṃyuñjyāt (Bibl. Ind. text and commentary saṃyujyāt).

Vrtīy 'quarrel': Present 3 dual Middle rtīyete 1. 264 (s. below under \(\square\) gā 'sing' Sis-Aorist). Apart from the SB. passages quoted in the PW. s. Vrtīy, the 3 s. Imperfect abhvārtīyata is found at K. 10. 11 (138, 9, the Kap. parallel is unfortunately wanting) according to v. Schroeder's plausible emendation: tat somo 'bhyārtīyata: mama vā etad vad akṛṣṭapacyam iti (the ms. Ch. reads somobhyāntīyata. D. somābhyāntīyata) 'with regard to this (viz. the garmut plant which had sprung up from the dung of the escaped cattle) Soma quarrelled (viz. with Pusan who had found it): "what grows on unploughed land belongs to me;"' the parallel MS. 2.2.4 (18,4) has sa somo 'bravīn: mama vā akrstapacyam iti. Further Caland (ZDMG. 72, p. 20; PB. translation, Introduction III § 8 a, p. xxvii and note 1 to PB. 7. 8. 2) is probably right in explaining abhvartidhvam (so also the Leyden ms.) as an Is-Aorist Injunctive of the root rt (Present rtīyate): idam (sc. vasu) nau mābhyartidhvam 'Ihr sollt es uns nicht streitig machen', 'do ye not dispute us it'. Boehtlingk's emendation to abhyarthidhyam (PW. s. Vart) is less probable. Finally the 1 pl. Subjunctive anvrtīyāmahai and the 3 pl. Imperfect anvārtīyanta occur at MS. 3. 7. 3 (78, 1) te (sc. devāḥ) 'bruvann: anvṛtīyāmahā (so v. Schroeder's emendation; the mss. avrtīyāmahā and antrtīyāmahā) iti, tām (sc. vācam) anvārtīyanta (so v. Schroeder's emendation; the mss. anvārttīyanta and anvāttithita), tad anṛtasya janma; K. 24. 1 (90, 9) te (sc. devāh) 'nvārtīvantā: 'smākam somo 'smākam somakrayanīti = Kap. 37. 2 (195, 19). Both rtīy+abhi and rtīy+anu = 'lay claim to'. For anvrtīyāmahai and anvārtīyanta a connection with vrt+anu (with abbreviation of uv to v is out of the question; whether RV. 10. 109. 2 anvartita ('wooer' = 'claimant') belongs here (Pp. anu-artitā) is questionable; cf. Oldenberg, Rigveda Noten II, p. 332.

√ṛṣabhy (?): Present 3 s. ṛṣabhyati—3. 348 so (prajāpatiḥ) 'gachad yatraiṣa ṛṣabho nāmānnaloka āsīd (?, the ms. nāmānnaḥlakāsad), annaṃ vā ṛṣabho, yadā vā aśnāty atha ṛṣabhyati (the ms. atha ṣabhyati). Since the final a of the nominal stem appears to be dropped only after a preceding nasal or r (Whitney § 1059 e) ṛṣabhyati should perhaps be emended to ṛṣabhayati. PB. 18. 3. 3 mentions a 'world of the ox', eṣa vā anaḍuho lokam āpnoti ya evaṃ veda, which the commentary identifies with ādityaloka.

√edh: Present 3 pl. Optat. edheran—1. 103 tad āhus: samadam iva vā etac chandobhyaḥ kurvanti yad gāyatre sati prātassavane sarvāṇi chandāṅsi gīyante, yodhukāḥ prajā bhavantīti, sa yaḥ kāmayeta: śāntāḥ prajā edherann iti na dhuro vigāyet. For √gā 'sing'+vi with dhuraḥ cf. 1. 107 (Caland, Auswahl § 16, p. 23, 11) and the passages in my Syntax of Cases in the Narrative and Descriptive Prose of the Brāhmaṇas I, p. 329-330. The adjective yodhuka is not listed in PW.

√kam: Perfect 3 s. cakame—3.56 tiraścir hāṅgirasaś cakame: 'va vīrāṅś ca paśūṅś ca rundhīyeti, sa etat (sc tairaścam) sāmāpaśyat, tenāstuta (the ms. ostuvata): śrudhī havaṃ tiraścyā indra yas tvā saparyati suvīryasya gomato rāyas pūrdhi mahāṅ asīty (SV. 1. 346 = RV. 8. 95. 4, add the reference to the JB. in Bloomfield's Concordance) eva vīrāṅś ca paśūṅś cāvarundhata. This passage follows immediately upon Caland, Auswahl § 175, p. 234.

√kamp: Infinitive in -toḥ, saṃkampitoḥ-2.61-62 eṣa vāva dīkṣito ya eṣa tapati, sa eṣa indriyaṃ jyaiṣṭhyaṃ śraiṣṭhyam abhidīkṣitas, tasya ye 'rvāñco raśmayas tāni śmaśrūṇi, ya ūrdhvās te keśā, ahorātre eva kṛṣṇājinasya rūpam: ahar eva śuklasya rūpaṃ rātriḥ kṛṣṇasyā, 'tha yad etan maṇḍalaṃ tā āpas tad annaṃ tad amṛtaṃ, tasminn etasmin maṇḍale tejomayaś chandomayaḥ puruṣas, sa prāṇas sa indras sa prajāpatis sa dīkṣitaḥ,...,62...iti nv adhidevatam (var. lect. adhidaivatam), athādhyātmam: ayam eva dīkṣito yo 'yaṃ cakṣuṣi puruṣas,

tasya yāny arvānci paksmāni (the mss. pakṣāni) tāni śmaśrūni, yāny ūrdhvāni te keśā, yad eva suklam ca krsnam ca tat krsnājinasya rūpam : śuklam eva śuklasya rūpam kṛṣṇasyā, 'tha yad etan mandalam tā āpas tad annam tad amrtam, tasminn etasmin mandale tejomayas chandomayah purusas, sa prāņas sa indras sa prajāpatis sa dīksitas, sa haivamvid dīksamāņo yathaivaisa etad indriyam jyaisthyam śraisthyam abhidīksita evam evendriyam jyaisthyam śraisthyam abhidīksito bhavati, tasmād u haivamvid dīksita īśvaro rāstrāņi (the mss. rāstrānu) samutkampitoh. As it is very unlikely that samutkampitoh should be an Infinitive of the Causative (Whitney § 1051c; Renou § 106) kam+sam-ut must here be used transitively, cf. kamp+sam-pra K. 10. 9 (135, 20 and 21) indram vai vṛtram jaghnivānsam tam samantam mṛdhas samprākampanta; samantam etam mrdhas samprakampante; K. 25. 6 (110, 3) tām (sc. vedim) samantam rakṣānsi samprākampanta.

√kāṅkṣ: Present 3 s. Optative pratyavakāṅkṣet—2. 238 tasya parāñcy eva stotrāṇi bhavanti parāñci śastrāṇi (the mss. insert bhavati) parāñci pṛṣṭhāni parāñcīr viṣṭutayaḥ, parāṅ eva sarvo bhavati, tena haitenottaravayasy eva yajeta yademaṃ lokaṃ na pratyavakāṅkṣed, yadāsmiṅ loke na nidhitsed, yad asmāl lokād amum eva lokam abhi saṃprajigaṅset.

√kup: Past Participle prakupitāḥ (?)—1. 278 tasmād bahiṣpavamānaṃ (the mss. bahiṣpavamānena, correctly emended by Caland, Auswahl § 10, note 1, p. 17, 5; cf. MS. 3. 8. 10 [110, 7]; K. 28. 10 [165, 14]; PB. 6. 7. 24 [bis]; 6. 8. 8; 15; 8. 6. 4) stoṣyantaḥ prahvārā (var. lect. prahvarā) iva prakupitā (so all the mss.; Caland, Auswahl p. 17, 5 suggests emendation to prakubjitā) iva sarpanti. For prahvāra cf. PB. 6. 7. 10 prahvāṇa (prahvāṇā [read so with PW. for prakvāṇā of the Bibl. Ind. text and commentary] iva sarpanti) and AB. 3. 9. 8 prahvas tiṣṭhan preṣyati. An adjective prāvabhra occurs at JB. 1. 85 (Caland, Auswahl § 10, p. 16, line 13 from bottom) and 3. 246 (Caland, Auswahl § 205, p. 285, 1I); Caland suggests a

possible connection of JB. prāvabhra (prāvabhra?) with MS. 2. 2. 10 (23, 13) prāvabhra and K. 10. 9 (135, 12) prābabhra. Vādhūlasūtra (Caland, Acta Orientalia VI, p. 129 [§ 28b]) has praśrita as synonym of prahva: tasmān nu haitad apy etarhy adhvaryavaḥ tsarantīva praśritāḥ prastareṇa dravantaḥ.

Vkr 'do': Root-Aorist 3 s. akrt—1. 329 mano vai pūrvam atha vān, mano vai brhad vāg rathantaram, tad yatra brhadrathantare ājim aitām tad brhad udajayad rathantaram hīyamānam amanyata, tad yat ksipram rathantaram gayati manaś caiva tad vācam ca same karoti, tad idam rathantaram īksate: yo mām anena samam akrd dhantāyam (the mss. dhātāyam) kşipre pāpmānam vijahātv iti, sa ha kşipre pāpmānam vijahāti ya evam vidvān kṣipram rathantaram gāyati; cf. Caland note 1 to PB. 7. 7. 12. For akrt cf. JB. 1, 204 (Caland, Auswahl $\S 76$, p. 81, 4)=3. 80 [at 1. 204 all the mss, according to Caland and according to Whitney's transcript read akrd, but at 3. 80 the ms. reads according to Whitney's transcript akrn while Caland gives akran as the ms. reading]; 1. 234 (Caland § 87, p. 91, 24); 3. 193 (Caland § 194, p. 267, 5); 3. 234 (Caland § 203, p. 278, last line); and my Syntax of Cases I § 29, Ex. 24, Rem., p. 59-60.

S-Aorist 1 s. Middle akṛṣi—1. 302 prāṇa evaitat prāṇaṃ bhūyāṅsam akṛṣi, jyog jīviṣyāmīty eva tatra dhyāyet,..., paśuṣv evaitat paśūn bhūyaso 'kṛṣi, bahupaśur bhaviṣyāmīty eva tatra dhyāyet,..., prajanana evaitat prajananaṃ bhūyo 'kṛṣi, jāyāṃ jāyāyām abhyāvakṣye, bahu bhaviṣyāmi, prajaniṣya ity eva tatra dhyāyet.

Perfect Active Participle acc. s. cakṛvāṅsam and acc. pl. cakruṣaḥ—1. 302 sa ya enam evaṃ cakṛvāṅsam (var. lect. cakravāṅsam) upamīmāṅseta taṃ brūyāt:...—1. 335 sa ya enāṅs tathā cakruṣo 'nuvyāhared: iti veti vā bhaviṣyantīti tathā haiva syuḥ.

Future Periphrastic 3 s. kartāsti (?) —1. 254 atha yajāā-yajāīyam sira eva tad, adhyūdham vā etad anyeşv angeşu yac

chiro, 'dhyūdham anyeşu stotreşu yajñāyajñīyam, adhyūdho 'nyeşu sveşu bhavati ya evam vedo, 'pari vā etad anyebhyo 'ngebhyo yac chira, upary anyebhyas stotrebhyo yaiñāyaiñīvam. upary anyebhyas svebhyo bhavati ya evam veda, sa eso 'pahatapāpmā yajña eva pratyakṣam, tasya ha nopavadans cana pāpam kartāsti (the mss. kattāsmi, kārttāsmi, kartāsti), yady enam bahispavamāne 'nuvyāhared: yajñasya retas siktam acīkļpam,..., kā te prajā bhavisyatīty enam brūyāt. The context seems to require a third person: One who reviles will not be able to inflict evil on this (sacrifice), since its evil has been expelled (apahatapāpmā), but the use of the auxiliary in the third person (Whitney § 944b; Renou § 364) is without parallel in the Vedic language. For the construction of upari with ablat. cf. K. 26. 6 (129, 4) = Kap. 41. 4 (269, 13) svarum upohaty, antariksadevatyo hy eşa etarhy uparīvāsmāl lokād adho 'musmāt.

Infinitive in -tavai, kartavai-2. 215 tat pañca śālāh kartavai brūyād ihaikām ihaikām ihaikām ihaikām madhya ekām. The Infinitive in -tavai with bruyat also at JB. 2.64 (Caland, Auswahl § 126, p. 139, line 3 from bottom) tad adbhir abhyukşya chāyāyām nişektavai brūyāt, tad oşadhībhir abhisamchādayitavai brūyāt [cf. the Infinitive in -tave with the Imperfect of Vbrū probably at JB. 3. 221 (Caland, Auswahl § 201, p. 276, line 3 from bottom) tam jātam parāstave (so Caland's conjecture; the ms. parāstāva) 'bravīj : jātakṣīno (so Caland's conjecture; the ms. jātakṣeno) 'janīti,..., yam vai kumāram parāstave (so Caland's conjecture; the ms. prastāva) 'bravīr ayam vai sa jīvatīti]. Apart from these JB. instances the Infinitive with bruyat is quotable from SB. only (cf. Delbruck. Altind. Syntax, p. 428, 4 where SB. 4. 5. 2. 1; 2; 12. 4. 2. 1; 12. 4. 4. 6; 7; 12. 5. 1. 4; 12. 5. 2. 3 may be added); for the Kanva recension of SB. cf. Caland's edition, Introduction § 9m, p. 47. Desiderative Present 3 s. Optative cikīrset-1. 100 sa tathaiva cikīrsed yathā sarvam āyur iyāt.—1. 103 sa tathaiva cikīrsed

yathānapaśīrṣāṇaṃ yajāmaṃ yajamānasya kuryāt.—2. 257 sa satyam eva vadet satyaṃ caret satyaṃ cikīrṣet.

Gerund in -am, paryākāram—3. 102 atho āhuś: śaiśavena (sc. sāmnā) vā indro vṛtraṃ paryākāraṃ śakvarībhir ahann iti. What is the exact meaning of paryākāram? At MS. 3. 10. 6 (138, 8-9) na gudaḥ paryākartavai, yad gudaṃ paryākuryād udāvartaḥ prajā hanyāt. It means 'turn about,' cf. TS. 6. 4. 1. 1 na paryāvartayati, yad paryāvartayed udāvartaḥ prajā grāhukaḥ syāt and ĀpŚS. 7. 26. 11 where Caland renders it by 'ohne sie (i. e. die elf Stücke des Mastdarms) umzudrehen (d. h. nach aussen umzuschlagen oder nach innen einzubengen)'; TS. 6. 5. 2. 2 asurā vā uttarataḥ pṛthivīṃ paryācikīrṣan.

√kļp: Reduplicated Aorist 1 s. acīkļpam—1. 254 yajñasya retas siktam acīkļpam; yajñasya pretim acīkļpam; yajñasya pratiṣṭhām acīkļpam; yajñasyavāñcaṃ prāṇam acīkļpam; yajñasya śiśnam acīkļpam; yajñasya nābhim acīkļpam; yajñasyantriyaṃ vīryam acīkļpam.—255 yajñasya prāṇam acīkļpam; yajñasya cakṣuṣī acīkļpam; yajñasya vācam acīkļpam; yajñasya śrotram acīkļpam; yajñasya śrotram acīkļpam;

Desiderative of Causative Present 3 s. Optat. cikalpayiset—
1. 300 sa yo haivam vidvāň jāmi kalpayaty ajāmy evāsya tat kļptam bhavati, tat tūpary upary (var. lect. ta āpary apary) ajāmy eva cikalpayised (the mss. cikalpaised), amithunam hi tad aprajananam yaj jāmi, yathā pumānsau vā saha śayītām (the mss. śayātām) striyau vā kim pumānsau saha śayānau (the mss. saha yānau) prajanayetām kim 'striyau tau cen mithunīkartāram na labheyātām, atho yad evājāmi tan mithunam tat prajananam. Partly translated by Caland, note 2 to PB. 7.
2. 5. For cikalpayis—cf. AB. 3. 30. 2 (Aufrecht's ed. p. 430, 4; Liebich, Pāṇini, p. 72, note 2; Zubaty, IF. 23, p. 161). The necessity of avoiding 'sameness' (ajāmitā, ajāmitva) is frequently insisted upon: JB. 1. 201 jāmīva ha khalu vā etat stotrānām yat sodaśy, antyena (the mss. antena) stotreņa samastomo bhavaty, ajāmitāyai.—2. 384 ṣaḍ ete svarasāmāno (cf. PB. 4. 5.

1) bhavanti, şad rtava, rtuşv evainad adhyūhanti, tasmād esa trīn rtun daksinaiti trīn udan, sa yathā putrah pitrn anusamcaret tādrg eva tad, ajāmitāyā, ajāmi hi putrah pitrn anusamcarati.—3. 184 pavamāne rathantaram prohanty (cf. PB. 9. 2. 10; 9. 5. 9; K. 37. 6 [87, 18]; MS. 4. 4. 9 [59, 15]) ajāmitāyai; and further SB. 2. 5. 2. 10 (= Kānva recension 1. 5. 1. 8); 1. 3. 2. 8; 9; 1. 5. 3. 8; 15; 1. 8. 1. 25; 1. 8. 2. 5; 2. 2. 3. 27 (parallel to Kānva recension 1. 2. 3. 23); 4. 2. 2. 9; 4. 2. 3. 18; 4. 3. 5. 11; PB. 7. 2. 5 = 16. 5. 21; 8. 8. 12; KB. 3. 6 (12, 4 and 8 ed. Lindner); 13. 9 (60, 24); 30. 11 (146, 19); GB. 2. 3. 8 (194, 5 ed. Gaastra; the text is corrupt, read perhaps dvādaśa rco 'jāmitayai?); TS. 2. 6. 6. 4; 2. 6. 10. 4; 5. 5. 6. 2; 7. 2. 5. 5; TB. 1. 8. 2. 1; 2. 1. 4. 3; 3. 2. 3. 4; 3. 3. 4. 6; 3. 9. I. 2; K. 10. 8 (134, 13); 12, 4 (166, 3); 21, 7 (46, 13); Sabara in his commentary on the Pūrvamīmānsā 2. 2. 9 quotes TS. 2, 6. 6. 4 and then continues: visnur upāńśu yastavyo 'jāmitvāya, prajāpatir upāńśu yastavyo 'jāmitvāya, agnīsomāv upānšu yastavyāv ajāmitvāyeti; these clauses seem to be intended as Brahmana quotations for he designates them at 2. 2. 10 (Bibl. Ind. ed. p. 145, 6) as arthavādas.

Vkram: Iṣ-Aorist Injunctive 2 s. apakramīḥ—1. 195 atho āhus: saptadaśa eva kārya iti, pañcadaśo vai vajra, indro vajrasyodyantā ṣoḍaśaḥ prajāpatir eva saptadaśas, so 'nuṣṭhātā so 'bhigoptā so 'bhivādayitā, prahara jahi māpakramīr iti sendreņa vajreņa saprajāpatikena vṛṭraṃ pāpmānaṃ hanānīti, sendreņa haiva vajreņa saprajāpatikena dviṣantaṃ pāpmānaṃ bhrātṛvyaṃ hanti ya evaṃ veda.

Future 3 s. apakramişyati—1. 255 vāk te 'pakramişyati.

Desiderative 3 s. Present samcikramisati—3. 184 yo vai mūlād agram samcikramisati na sa saknoty, atha yo 'grād agram samkrāmati sa saknoti.

√kruś: Present Middle Participle nom. s. samkrośamānaḥ and nom. pl. samkrośamānāḥ—3. 47 samkrośena (sc. sāmnā) vai devās samkrośamānās svargam lokam āyan, yat saṃkrośamānās svargaṃ lokam āyaṅs tat saṃkrośasya saṃkrośatvaṃ, tad etat svargyaṃ sāma, saṃkrośamāna evaitena svargaṃ lokam eti ya evaṃ veda, tad v evācakṣate 'ṅgirasāṃ saṃkrośam ity, aṅgiraso vā akāmayanta: saṃvidānā eva saṃkrośamānās svargaṃ lokam iyāmeti, ta etat sāmāpaśyaṅs, tenāstuvata, tato vai te saṃvidānā eva saṃkrośamānās svargaṃ lokam āyan, yat saṃkrośamānās svargaṃ lokam āyaṅs tad v eva saṃkrośasya saṃkrośatvaṃ, tad etat svargyaṃ sāma, saṃvidāna evaitena saṃkrośatvaṃ, tad etat svargyaṃ sāma, saṃvidāna evaitena saṃkrośamānas svargaṃ lokam eti ya evaṃveda. Cf. PB. 13. 5. 15 etena (sc. krośena sāmnā) vā indra indrakrośe: viśvāmitrajamadagnī imā gāva ity akrośat; but what is the point at TS. 7. 5. 8. 1 devānāṃ vā antaṃ jagmuṣām indriyaṃ vīryam apākrāmat, tat krośenā (sc. sāmnā) 'vārundhata, tat krośasya krośatvam ?

√kṣu: Present Imperative 2 s. kṣuhi; Perfect 3 s. cukṣava, Active Participle acc. s. cukṣuvāṅsam; Gerund kṣutvā; Desiderative Present 1 s. cukṣuṣāmi 2. 156 (JAOS. 23, p. xx = Proceedings for May 1885).

√khid: Imperfect 3 s. udakhidat—1. 113 devān vai yajñasyāhutir nāgachat, sa prajāpatir aikṣata: kathaṃ nu devān yajñasyāhutir gached iti, sa ete dve akṣare gāyatryā udakhidat, sa eva dvyakṣaro vaṣaṭkāro 'bhavat, tato vai devān yajñasyāhutir agachat. Cf. udakhidat 1. 321 (Caland, Auswahl § 108, p. 123, 20).

√khyā: Root-Aorist 1 s. anvakhyam—3. 353 atho āhur: apahatapāpmāno vai devās, te na svapanti, ta u śramasya bhūmnā samamīlayans, teṣām u svapatām pramattānām asurās teja indriyam vīryam ādāyāpsv anvabhyavānayans (?, the ms. anvabhyavāmayaste), tad viṣṇur anvapaśyat, teṣām ha devānām prabubudhānānām apriyam āsīt, tān viṣṇur abravīn: mā vo 'priyam bhūd (the ms. vo priyam abhūd), aham vai tad anvakhyam.

Causative Present 3 pl. samkhyāpayanti—1.174 ūrubhyām patny (the mss. pakty and patty) upapravartayaty, agnim eva

tad vaiśvānaram śamayati, nagnam ivorum kṛtvopapravartayati, nagnam iva hy ūrum kṛtvā patnī vīryam karoti, tām samkhyāpayanti retodheyāya; tad āhur: ā vā etat patny (the mss. paty) udgātuh prajām datte yad vigīte sāman samkhyāpayantīti,—174 tām pratisamīkseta: vāmī nāma samdrši višvā vāmāni dhīmahīti, prajā vai vāmam, prajām eva tad ātman dhatte; vrsnas te vrsnyāvato viśvā retānsi dhīmahī (thus the mantra should be read in Bloomfield's Concordance) 'tītarā pratisamiksate. Partly translated by Caland note 2 to PB. 8.7.11 and note 1 to ĀpŚS. 13. 15. 9; cf. K. 26. 1 (122, 5) = Kap. 40. 4 (228, 7); MS. 4. 5. 4 (68, 19); TS. 6. 5. 8. 6; SB. 4. 2. 2. 18 and my Syntax of Cases I, p. 329-330. With nagnam iva hy ūrum kṛtvā patnī vīryam karoti compare the parallel K. 26. 1 (122, 7) = Kap. 40. 4 (228, 9) ūrubhyām pravartayaty, ūrubhyām hi prajā prajāyante, prajananāyā, 'ntarata iva nu devatā, 'ntarato hy esā vīryam karoti (the parrallel TS. 6. 5. 8. 6 ... yadā hi nagna ūrur bhavaty atha mithunī bhavatah) and TB. 3. 3. 3. 1 yat tişthantī (sc. patnī) samnahyeta priyam jñātim rundhyād sch. TB. 1. 6. 5.2; ApŚS. 8. 6. 22 yaj jāram santam na prabrūyāt priyam jñātim rundhyāt], āsīnā samnahyata, āsīnā hy eṣā vīryam karoti. These are the only passages in which vīryam karoti is used of woman, and I am not certain that Caland (on PB. 8. 7. 11, end of note 2) is correct in interpreting it by 'she takes the seed of the male up;' it may well enough mean here as elsewhere 'to show one's vigour, excellence,' cf. SB. 11. 5. 4. 5 vīryam kuru; AB, 3. 20. 5 yatra-yatra vīryam akarot; 8. 17. 5 na vā anabhyutkrustah ksatriyo vīryam kartum arhati; ŚB. 13. 2. 2. 7 rājā samnaddho vīryam karoti; K. 7. 10 (72, 7-8) = Kap. 5. 9 (57, 18) nāstuto vīryam kartum arhāmi (Indra speaking); MS. 4. 6. 8 (90, 18) na rte marudbhyo (sc. indrah) 'śaknod vīryam kartum; 4. 5. 4 (69, 3) karoty āsu (sc. apsu) vīryam; the phrase patny ūrubhyām vīryam karoti would be parallel to expressions like SB. 8. 1. 4. 7 sa (sc. paśuh) tair (sc. angaih) vīryam karoti; TB. 1. 3. 2. 5 = K. 14. 5 (204, 21) = PB.

6. 7. 4 karoti vācā vīryam; PB. 6. 1. 6-7 tasmād brāhmaņo mukhena vīryam karoti, and karoti mukhena vīryam ya evam veda; PB. 6. 1. 9 karoti bāhubhyām vīryam; K. 10. 8 (134, 14 and 15-16) = 13. 4 (183, 8) manyunā vai vīryam karoti; GB. 1. 1. 9 karoti menibhir vīryam. (At PB. 16. 11. 6 the text is corrupt, s. Caland's note).

√gam: Root Aorist 3 pl. agman—2. 120 athaitāv anukriyāv, ādityāś ca vā aṅgirasaś ca svarge loke 'spardhanta, ta ādityāḥ pūrve svargaṃ lokam agachaṅs, te 'ṅgiraso 'kāmayanta: vayam api taṃ lokaṃ gachema yam ādityā agmann iti, ta etaṃ yajñam apaśyaṅs tam eva santaṃ, parokṣeṇaiva tam āharaṅs, tenāyajanta, te baļabām (the mss. viļabām and biļabām) eva śvetāṃ dakṣiṇāṃ nītvādityais salokā abhavaṅs, te haita ādityāś cāṅgirasaś ca salokās, saloko ha vā ādityaiś cāṅgirobhiś ca bhavati ya evaṃ vedā, 'tho āhur: yasmād eva śreyān bhrātṛvyas syāt so 'nena yajeteti, pūrvapreta iva ha vā eṣa yaś śreyān, pūrvapretān iva vā etena te tān āpnuvann, āptvā śreyāṅsaṃ vasīyān ātmanā bhavati. Cf. PB. 16. 12. 1 and 16. 14. 1.—agman also at 2. 363 (s. below under √nud Perfect).

Desiderative (a) Present 3 s. abhyājigānsati—2. 381 tasyaiṣa śloko: mahāpathād viśvavayo yad udrudhyati (so the mss., read udrudhyate?) puruṣas tam eva sṛptvājim śrāntaḥ punar abhyājigānsati.—3 s. Optat. abhisamprajigānset 2. 238 (s. above under Vkānkṣ). (b) Present 3 s. jigamiṣati—1. 67 asthūrir vā eṣa yajñaḥ puruṣasammito (var. lect. puruṣas sajitā), yatkāma enam āharate (var. lect. ārohate) sam asmai kāma ṛdhyate, 'sthūrinā hi tatra gachati yatra jigamiṣati, cf. TS. 7. 1. 1. 1 puruṣasammito vā eṣa yajño 'sthūrir, yam kāmam kāmayate tam etenābhyaśnute, sarvam hy asthūrinābhyaśnute.—2. 193 brahmā rathacakra āsīnas sāmābhigāyaty (the mss. sāmābhigāyanty): aśma (so the mss.; read agman?) vājam vājina iti, ta ā vājam vājino 'gmann ity, amṛto 'nnam vai vājo 'nnādyasyaivāvaruddhyai, vartamāne (sc. rathacakre) gāyati, vartamānena

hi tatra gachati yatra jigamisati. The reference is to the vajisāman (GB. 2. 5. 8 [235, 5 ed. Gaastra] and so also Vait. 27. 9 one ms., while Garbe's text reads vājasāman) = vājinām sāman (TB. 1. 3 6. 1; PB. 18. 7. 12; ASS. 9. 9. 8) i. e. SV. 1. 435 āvir maryā ā vājam vājino agman; cf. Caland's translation of the Vaitānasūtra (Verhandelingen d. Koninklijke Ak. van Wet. te Amsterdam, Afdeeling Letterkunde, Nieuwe Reeks, Deel xi, no. 2, 1910) 28. 9, note 1, and Caland's note 2 to PB. 18. 7. 12. For vartamānena hi tatra gachati yatra jigamişati cf. AB. 4. 15. 7 gachati vai vartamānena yatra kāmayate.—2.209 teşūbhe-ubhe sāmanī bhavata, ubhābhyām hi tatra gachati yatra jigamisati. -2. 287 tasya trayas-trayas stomā yuktā ahar vahanti, trayastrayo vai yuktānām vahisthau (so the mss., read vahisthāh), yuktena tatra gachati yatra jigamisati. - 2. 291 tasya dvau-dvau stomāv ahar vahato, dvau-dvau vai yuktānām vahisthau, yuktena tatra gachati yatra jigamisati.—Present 3 s. Optat. jigamiset 2. 113 tasya stotram-stotram caturas-caturas trivito 'bhisampadyate, trivrtam vā anye stomā abhisampadyante trivrt svargam lokam, sa yathā ksiprāśvena (?, the mss. ksipāśchena and ksiprāścena) caturyujā yatra jigamiset tad gached evam evaitena (sc. trivrtā) svargam lokam gachati.

√gā 'sing': Siṣ-Aorist 3 s. agāsīt 1. 337 (s. below under Causative); 3 dual vyagāsiṣṭām and 3 pl. vyagāsiṣuḥ—1. 264 na vigeyā ity āhuḥ pañcālās, svayaṃvigītā (?, the mss. °vidhītā, °viśītā and °vihītā) vā etā yad dhuro, 'nusavanaṃ vā etā vigā-yann abhyārohaty, atha (var. lect. adhi and adhī) yad enān pāpī kīrtir anūttiṣṭhati (var. lect. anutiṣṭhanti) vyagāsiṣūr iti, yau vai yudhyete yāv rtīyete (var. lect. yāp ratiyetāgh) tāv āhur: vyagāsiṣṭām iti.

Infinitive vigātum 1. 103 (s. below under Desiderative Present Participļe vijigāsan).

Gerund gītvā—1. 319 atha ya enāḥ prātassavane gītvā mādh-yandine ca savane tṛtīyasavane ca gāyati...(bis).—abhigīya 1. 323 tad etat satyam akṣaraṃ yad om iti, vajrā ha khalu vā ete yad

(the mss. tad) yaudhājayasya sāmno nidhanāni, te devā etena satyenābhigīyom om (the mss. omit here the second om, but see below) ity etair yaudhājayasya nidhanair asurān pāpmānam bhrātrvyān aghnann, evam evaivam vidvān etena satyenābhigīyom om ity etair yaudhājayasya nidhanair dvişantam pāpmānam bhrātrvyam hanti. For the three nidhanas of the yaudhājaya sāman cf. JB. 1. 124 (Caland, Auswahl § 23, p. 30-31); PB. 7. 3. 17; Caland - Henry, L' Agnistoma § 178, 6, p. 281. Causative Present Participle nom. s. udgāpayan-1. 337 tad dha samastomī bālākis (var. lect. balākis) sāyakam jānaśruteyam antevāsinam (the mss. antevāsim) udgāpayan svayajñe 'nuvyājahāra: tathā nvā ayam jānaśruteyas sāmāgāsīd yathāsyedānīm rudhiram utpatisyatīty, atha hājinavāsino yudhyamānās sadaḥ prapedus, tasya ha daṇḍaḥ patitvā rudhiram utpātayām cakāra. Śamastomin Bālāki and his pupil Sāyaka Jānaśruteya occur only here. Whether Ajinavāsinah is the name of a tribe (so Caland, Auswahl, p. 296) or an adjective (ŚB. 3. 9. 1. 12) is uncertain. For udgāpayan cf. Batakrishna Ghosh, Les Formations nominales et verbales (1933), p. 82. Desiderative Present 3 s. jigāsati—1. 320 iti ha smāhāddhiyas śātyāyanir rddhukam asmai svāyām janatāyām bhavati ya evam vidvān dhuro na vigāyatīti, tasmād yadītarā dhuro vigāyed vy evājyadhuras ca pavamānadhuras ca gāyed iti, tad u hovāca śāṭyāyanir: vikarṣanta ete dhuro ye vigāyanti, yadi tristubho madhyandino rasas, tam prātassavane dadhāti, yadi rathantaravarņām gāyati yo rathantarasya prsthesu rasas tam prātassavane dadhāti, yadi jagatīm gāyati yo jagatyai tṛtīyasavane rasas tam prātassavane dadhāti, yady anustubham gāyati vāg vā anustup tām prātassavane dadhāti, seyam vāg anustup prātassavane baddhā, na kasmai canālam bhavati, yady apy agneyam evajyam api vahec chunye amu savane yātayāmnī syātām, yady u vai samāne asamāne (the mss. samāneyasamāne) yajñakratau dvedhā jigāsati visiktā ime rasā yātayāmāno bhavanti. The details are not clear to me, cf. Ca-

land, Auswahl, p. 105, note 12. The ājyadhuras also at JB. 1. 107 (Caland, Auswahl § 16, p. 23, 8). yadi tristubho mădhyandino rasas...perhaps 'when (he sings) tristubhs; noon is sap; he puts that (sap) into the morning pressing'. \(\sqrt{vah} + api occurs at MS. 1. 8. 9 (129, 15) = 2. 1. 10 (11, 16) agnir vai devānām pathikṛt, tam eva bhāgadheyenopāsarat, sa enam panthām apinayaty, anadvān daksinā, sa hi panthām apivahati. Present Participle nom. s. vijigāsan-1. 103 nānrtena daksināh pratigṛhnīyād, vy eva gāyed, yas tvā enā (sc. dhurah) vijigāsan na śaknoti vigātum (var. lect. vigāyatum) ārtim ārchati, yadi retasyām na śaknoti vigātum aretaska ātmanā bhavaty aretaskā garbhā jāyante, yadi gāyatrīm na śaknoti vigātum pramāyuka ātmanā bhavati mṛtā garbhā jāyante, yadi tristubham na saknoti vigātum andha ātmanā bhavaty andhā garbhā jāyante, yadi jagatīm na śaknoti vigātum badhira ātmanā bhavati badhirā garbhā jāyante, yady anustubham na śaknoti vigātum ajihva ātmanā bhavaty ajihvā garbhā jāyante, yadi panktim na šaknoti vigātum rtavo lubhyanti. The instrumental ātmanā = 'through i. e. with reference to himself' is very common with \square bhū in the pregnant sense of 'to prevail', thus bhavaty ātmanā (in contrast to parāsya bhrātṛvyo bhavati) AB. 2. 15. 6; 2. 16. 5; 2. 31. 3; 3. 39. 3; 4. 23. 2; 6. 4. 9; KB. 1. 2 (2, 10 ed. Lindner); SB. 1. 4. 1. 35; 8. 4. 4. 3; 9. 5. 1. 27; 13. 3. 4. 2; 14. 4. 1. 8; TS. 1. 7. 3. 3; 2. 1. 4. 5; 2. 5. 8. 5; 2. 5. 11. 9; 3. 2. 2. 3; 3. 3. 7. 2; 3. 4. 6. 2; 5. 3. 3. 1; 5. 3. 11. 2; 5. 4. 1. 1; 5. 6. 2. 1; 2; 6. 2. 2. 7; 6. 2. 5. 5; 6. 3. 10. 6; 6. 4. 10. 1; 6. 6. 9. 1; 7. 2. 5. 4; TB. 1. 4. 9. 5; 1. 5. 6. 2; 1. 6. 6. 5; 2. 1. 5. 11; 3. 2. 9. 8; 3. 3. 5. 1; 3. 9. 11. 3; K. 8. 13 (97, 10) = Kap. 8. 1 (80, 15); 12. 3 (165, 5); 13. 4 (184, 12); 13. 5 (186, 4); 19. 11 (13, 9)= Kap. 31. 1 (148, 1); 20. 6 (25, 17) = Kap. 31. 8 (156, 11); 20. 13 (33, 5) = Kap. 31. 15 (163, 3); 23. 7 (83, 7) = Kap. 36. 4 (191, 10); 24. 9 (100, 10) = Kap. 38. 2 (206, 8); 24. 10 (101, 22) = Kap. 38. 3 (207, 17); 25. 2 (104, 7-8) = Kap. 38. 5 (209, 17-18); 25. 6 (109, 1-2) = Kap. 39. 3 (214, 23); 26. 10 (135, 2) = Kap. 41.

8 (244, 24); 27. 8 (147, 9); 31. 4 (5, 16) = Kap. 47. 4 (288, 9);31. 8 (10, 12-13 and 18) = Kap. 47. 8 (292, 6 and 11); 31. 9 (11, 13) = Kap. 47. 9 (293, 6); 37. 12 (93, 9); 37. 16 (96, 1); MS. 1. 9. 3 (132, 8); 1. 9. 8 (139, 10 and 18-19); 1. 10. 15 (115, 1); 3. 2. 7 (25, 16); 3, 3, 7 (40, 5); 3, 6, 10 (74, 14); 3, 8, 1 (92, 10); 3, 8, 5 (99, 13); 3, 10, 5 (136, 17); 3, 10, 6 (138, 5); 4, 1, 10 (14, 4); 4, 3, 4 (43, 4); 4. 5. 6 (72, 5); 4. 6. 4 (83, 7); 4. 7. 6 (100, 7); PB. 5. 5. 15; 12. 13. 28; 16. 12. 3; 18. 1. 6; 21. 12. 4; 21. 13. 3; SB. 4. 5. 4; 5. 2, 2; GB. 2. 1. 7; 2. 2. 2; 2. 2. 11; and bhavanty ātmanā (for the singular ātmanā cf. my Syntax of Cases I, § 59, Ex. 175, Rem., p. 184-188) MS. 3. 7. 10 (90, 7). But with √bhū and a predicate adjective it is much rarer: PB. 12. 6. 6=SB. 3. 2. 4; 5; 3. 4. 4; 3. 5. 3; 3. 6. 2 vasīyān ātmanā bhavati; TB. 2. 2. 4. 6 suvarna ātmanā bhavati; MS. 4. 4. 10 (31, 17) = TB. 1. 8. 7. 2 ātmanā puņyo bhavati; K. 7. 6 (38, 13) = Kap. 5. 5. (55, 3) śreyāñ śreyān ātmanā bhavati; and ŚB. 12. 1. 3. 22 sa pāpīyān bhavati, śreyānsa ātmanā (sc. bhavanti; the singular ātmanā as above MS. 3. 7. 10 [90, 7]).

√gṛ (jāgṛ) 'wake': Intensive Present 3 s. jāgarti—3. 8 tad āhuḥ: ko hāsvapnasyeśe, yad vāva prāṇo jāgarti tad eva jāgaritam. Cf. jāgarti in mantra HG. 2. 3. 7 (the parallel ApMB. 2. 14. 2 has bodhayati) and in prose MS. 3. 6. 3 (63, 14).

√gras: Present 3 s. grasate—1. 1 sa eṣo 'ngāra etāni bhasmāni grasate, yathā kumāro jātas stanam abhipadyeta tathā, tiryan visarpati, śrotram evāsya taj jāyate. —3 pl. grasante, 1. 39 athāpaḥ pratyānayati: yas te apsu (var. lect. apsa) rasaḥ praviṣṭas tena saṃpṛcyasveti, sa yad evāsya tatra diśo grasante tad evāsya tat samanvānayati.

√car: Infinitive in -toḥ, caritoḥ-2. 347 yad gāyatryā adhy uttiṣṭheyur īśvarā apratiṣṭhitāś caritoḥ.

√chid: Present Optative 3 s. vichindyāt—1. 100 retasyām (sc. rcam) gāyati, retas tat siñcati, saṃtatam iva gāyati, saṃtatam iva vai retaḥ, parokṣam iva gāyati, parokṣam iva vai reto, narcam upaspṛśed, yad ṛcam upaspṛśed reto vichindyāt.

For saṃtataṃ gāyati cf. PB. 13. 3. 7. For reto vichindyāt cf. TS. 5. 6. 8. 4-5 trīṇi vāva retāṅsi: pitā putraḥ pautraḥ, yad dve retaḥsicāv upadadhyād reto 'sya vichindyāt, tisra upadadhāti retasaḥ saṃtatyai; AB. 6. 30. 5-6 tāni saha vā śaṅset saha vā na śaṅsed, yad enāni nānā śaṅsed yathā puruṣaṃ vā reto vā vichindyāt tādṛk tat; ṢB. 2. 1. 5 = 2. 2. 7 vajreṇa hiṅkāreṇa retaḥ siktaṃ vichindyāt. What does √spṛś+upa with rcam signify? The phrase is also found at JB. 1. 139 (Caland, Auswahl § 34, p. 40, 20) tat parokṣam iva gāyen, narcam upaspṛśed, vayo vai vāmadevyaṃ (sc. sāma), yad ṛcam upaspṛśed yathā vayo 'ntarikṣeṇa patad vṛkṣam ṛchet tādṛk tat. What parokṣaṃ gāyati here and above exactly means is not clear to me; the phrase is not found elsewhere.

S-Aorist 3 s. achaitsīt-3. 177 trayo vaisvānarā atirātrā dvādaśāhe kāryā ity āhuh, prānah prathamo vaiśvānaro 'pāno dvitīyo vyānas trtīyo, vāg vā eṣā pratatā yad dvādaśāhas, tām na vichindyus (?, the ms. ta tvayi vichindyus), tām (so Whitney's transcript; Caland, Auswahl, p. 297, line 11 from botrom tăm) hāryalah kāhoļir upeyāya (the ms. upāyāya): tryanīkā vijityeti (so the ms.), tam u ha brāhmaņa uvācā: 'nuṣṭhyā prānān upāgād (the ms. upagād), vi vācam achaitsīd iti (so apparently Caland's ms. [Auswahl, p. 297, line 9 from bottom], Whitney's transcript reads achaitsīti), tasya ha tat kulam vy eva cichide, jyok tu haiva jijīva, tad u ha paścevānusamtāyāyām (so the ms., see below under \sqrt{tāy}) cakre, mūrdhānam divo aratim pṛthivyā (SV. 1. 67 = RV. 6. 7. 1) ity evamrūpeņa (the ms. evārūpena) vaiśvānarah (the ms. onaram) kāryas, tan na vācam vichinatti (the ms. onakti), nāgnim vaisvānaram antaretīti, pra vaš šukrāva bhānave bharadhvam (RV. 7. 4. 1; not in SV.) iti (the ms. ivo), pravatī kāryā, praninīseyam (Whitney § 1038; PB. 11. 5. 1; 14. 3. 4) vā etad ahah, preti (the ms. prati) gāyatryāi rūpam, gāyatryā evaitad (the ms. gātryă vai tad) rūpena pravanti. An Arvalah Kāhodih K. 25.7 (112, 7) but the parallel Kap. 39. 5 (218, 5) Ayalah (without r) Kāphodiḥ (see Raghu Vīra's note). For vāg vā eṣā pratatā yad dvādaśāhas etc. cf. PB. 23. 2. 2 vāg vā eṣā pratāyate yad eṣa dvādaśāhas, tāṃ vichindyur yan madhye 'tirātraṃ kuryuḥ.

Perfect 3 s. Middle vi...cichide 3.177 (s. above under S-Aorist). Desiderative Present 3 s. Optative cichitset - 1.100 tryudāsāṃ (sc. retasyām rcam) gāyati, prāṇam eva prathamenodāsena parigṛhṇāty apānaṃ dvitīyena vyānaṃ tṛtīyena, tryudāsāṃ gāyaty, ātmānam eva prathamenodāsena parigṛhṇāti jāyāṃ dvitīyena prajāṃ tṛtīyena, tryudāsāṃ gāyatī, 'mam eva lokaṃ prathamenodāsenābhyārohaty antarikṣaṃ dvitīyenāmuṃ tṛtīyena, sa yo haivaṃ vidvāṅs tryudāsāṃ gāyaty abhi ha bhrātṛvyalokāya vijayate, sa yo bhrātṛvyalokaṃ cichitsed dvyudāsām eva gāyed, oṣam asya dviṣan bhrātṛvyaḥ parābhavati. For tryudāsa, dvyudāsa cf. Caland's note 1 to PB. 5.7.4. Note oṣam 'quickly' in Vedic prose. The dative bhrātṛvyalokāya in abhi ha bho vijayate has no parallel.

√jan: Passive Root Aorist'ajani-1. 1 tad āhuḥ: kena juhoti kasmin hūyata iti, prāņenaiva juhoti prāņe hūyate, tad yad etad agnīn manthanti yajamānasyaiva tat prāṇāñ janayanti, tad yāvad vai manthanti na tarhi prāņity araņyor evāsya tarhi prāṇā bhavanti, tasya vai mathyamānasya bhasmāvaśīvate, 'nnam evāsya taj jāyate, 'nnam ma etad ajanīty eva tad vidyād, dhūmo 'nuninardati, mana evāsya taj jāyate, mano ma etad ajanīty eva tad vidyād, angāro 'nunivartate, caksur evāsya taj jāyate, caksur ma etad ajanīty eva tad vidyāt, sa eşo 'ngāra etāni bhasmāni grasate yathā kumāro jātas stanam abhipadyeta tathā, tiryan visarpati, śrotram evāsya taj jāyate, śrotram ma etad ajanīty eva tad vidyād, upari tṛṇāni dhŭnoti, prana evasya sa jayate, prano ma eso 'janīty eva tad vidyād, bhā ity uddīpyate, vāg evāsya sā jāyate, vān ma eṣājanīty eva tad vidyāt. -3. 366 so 'jāyata, tam jātam upāmadat: tejo 'janīndriyam ajani vīryam ajani brahmājani kṣatram ajani saptānām paśūnām yantājani saptānām diśām dhartājani jāto 'jani Janitājani janitry ajanīti (the ms. jānitri ... janity). saptānām paśūnām refers to the seven domestic animals, AB. 2. 17. 14; PB. 2. 7. 8; 2. 14. 2; 22. 4. 4; 23. 5. 2.

Iṣ-Aorist 1 s. Middle prājaniṣi—3. 75 bharadvājo vā akāmayata: bahuḥ prajayā paśubhiḥ prajāyeyeti, sa etat (sc. bharadvājasya pṛśni) sāmāpaśyat, tenāstuta, tato vai sa bahuḥ prajayā paśubhiḥ prājāyata, so'bravīt: pṛśnir (the ms. praśrir) vai bahuḥ prajayā paśubhiḥ prājaniṣīti, tat pṛśninaḥ pṛśnitvam.—3. 149 vasiṣṭho vai jīto hataputro 'kāmayata: bahuḥ prajayā paśubhiḥ prajāyeyeti, sa etat (sc. vasiṣṭhasya pippali) sāmāpaśyat, tenāstuta (the ms. ostuvata), tato vai sa bahuḥ prajayā (the ms. prajā) paśubhiḥ prājāyata, so 'bravīt: pippali vā idam āsa yena prājaniṣīti, tat pippalīnāṃ pippalitvaṃ, pippalaṃ ha vai nāmaitat pippalīty ākhyāyate tat, prajā vai pippalaṃ paśavaḥ pippalaṃ svargo lokaḥ pippalaṃ, tad yat pippali (the ms. pippalā) bhavaty etasyaiva sarvasyāvaruddhyā etasyopāptyai. On the Vasiṣṭha legend cf. Oertel, JAOS. 18, p. 47; Caland's note 1 to PB. 4. 7. 3.

Infinitive in -toh, janitoh-1. 96 eşa devo amartya (SV. 2. 606 = RV. 9. 3. 1) iti pratipadam kurvīta yah kāmayetā: 'ham evaikadhā śresthas svānām syām rucam aśnuvīyety, esa esa ity evainān įvaisthyāya śraisthyāyābhivadaty, ekadhaiva śresthas svānām bhavati rucam asnuta, īsvaro ha tv asyāparah prajāyām etādrn vīro nājanitor, eşa eva nāto 'nya itīva hy enam vāg abhivadati, tad u tvai tan na tathā, devo 'martya iti vā āhā, 'devaś ca vai sa martyaś ca yasya vīrasya sato vīro vīryāvān nājāyate, 'tha ha vai sa eva devas so 'martyo yasya vīrasya sato vīro vīryāvān ājāyata, ā hāsya vīrasya sato vīro vīryāvān ajavate. The construction of \(\sqrt{vad} + abhi \) with the accus. personae and dat. rei in enān (sc. svān) jyaisthyāya śraisthyāyābhivadati cannot be paralleled. For the nom. s. masc. etadrn cf. Wackernagel III § 135 a, note, p. 246. Instead of īśvaro ha...etādṛṅ vīro nājanitoḥ (i. e. na + ājanitoḥ) it would be possible to read vīro 'nājanitoh. Cf. for the Infinitive in-toh with privative a-(an-) PB. 16. 15. 9=19. 9. 5 isvaro yajamano 'pratisthātoḥ; AB. 3. 18. 11 īśvaraḥ parjanyo 'varṣṭoḥ; 3. 48. 8 īśvaro hāsya vitte devā arantoḥ.

Desiderative Imperfect 3 s. prājijaniṣata—1. 357 prajāpatiḥ prājijaniṣata, sa tapo 'tapyata, sa aikṣata: hantānu pratiṣṭhāṃ janaye, tato yāḥ prajāḥ srakṣye (all mss. sṛkṣye) tā (mss. tām) etad eva pratiṣṭhāsyanti nāpratiṣṭhāś carantīḥ pradarpiṣyanta iti.

Causative Present Imperative in -tāt with function of 2 s. (Whitney § 1043 d) prajanayatāt—3. 354 = 356 tām abravīt sambhavans: chandānsi tvam prajanayatāt stomān aham prajanayisyāmīti.

Causative Future 1 s. prajanayisyāmi 3.354=356 (s. just above).

Causative Periphrastic Perfect 3 s. prajanayām cakāra—1. 6 (immediately following Caland, Auswahl § 2) atho haiṣu savitaiva dyumnas, savitā vai prajāpatiḥ prajāpatir viśve devāḥ, prajāpatāv evāsya tad viśveṣu deveṣu hutam bhavati, tad etat prājāpatyam yad agnihotram, atha yad etat prātaḥ prabhāty etasmin vai dyumne prajāpatiḥ prajāḥ (var. lect. prajām) prajanayām cakāra.

√ji: Desiderative Present 3 s. jigīṣati—1. 235 kṛtena taj jayati yaj jigīṣati; with a play on kṛta cf. PB. 16. 9. 4; 16. 16. 3. Optative 3 s. ujjigīṣet—1. 344 tam evojjigīṣet.

Participle Middle nom. s. vijigīṣamāṇaḥ and loc. s. vijigīṣamāṇe 12. 139 tasmād rājani vijigīṣamāṇe viśaḥ pradānam ichante, tasmād u rājā vijigīṣamāṇo viśa eva pradānaṃ prayachati; note the dat. s. viśe parallel to the nom. pl. viśaḥ.

√ji with anapajayyam—3. 254 tena haitena sāmnā mahad evānapajayyam jayati; cf. besides ŚB. 1. 2. 4. 9 (= Kāṇva rec. 2. 2. 2. 6); 3. 4. 2. 8 quoted in PW. also TS. 1. 7. 5. 4 (bis); 5. 2. 1. 1 (bis); TB. 1. 5. 2. 4 (bis); 3. 1. 5. 5 (ter); MS. 3. 2. 1 (15, 9 and 10 where the mss. both times read anapajanyam); PB. 11. 10. 21 (bis); 20. 6. 1 (bis); 20. 8. 1 (bis); ṢB. 2. 3. 15. For mahaj jayati cf. ŚB. 1. 7. 3. 15; 1. 8. 1. 37; 1. 9. 1. 10; 4. 3.

4. 19; 20.

√jī (jyā): Present Optative 3 s. jinīyāt—2.196-197 pañca sambhāryā nānādevatyā bhavanti, pañcānām ha vai purusānām rājyāyābhisicyamāno 'bhisicyate: rājāe rājanyāya sūtāva gramanye śūdrāva dāsāyo (the ms. dāsayo), 'd atas trivṛtam stomam haranty ud āgneyīm (the ms. oyī) sambhāryābhyas, tasmād brāhmanyo rājanyasyājyeyo (the ms. ojyeyā) 'māryo 'dandyo 'ghātyo, yadā trivrtam stomam kuryur ud (so the ms.; but ud should be omitted) āgneyīm sambhāryāsv abrahmajya (the ms. abrahmantya) eva rājanyo brāhmaṇāñ jinīyāt... 197 tad āhur : naitad rājanyo vedayeta, yathā vai śresthī kāmayate tathā karoti, yas sa brūyāt : trivṛtam eva stomam kurutāgneyīm (the ms. oyī) sambhāryāsv ity abrahmajya eva rājanyo brāhmaṇāñ jinīyāt...tad u vā āhur: ya evaitad rājanyo vedayeta tam evābrahmajyo (the ms. ojye) jinīyāt. sambhāryā verses (i. e. 'verses taken from different parts of the Veda') cf. Caland, PB. translation, Introduction p. XV; PB. 11. 1. 5; 16. 5. 11; 18. 8. 8. For the beginning cf. PB. 18. 10. 8 yat trivrtam abhisecanīye kuryur brahma ksatrāyāpidadhyur, yat trivrtam uddharanti brahma tat ksatrād uddharanti, tasmād bharatām pratidandā brāhmanā, na hi tam (Caland emends to te; but tam may well be construed with the following trivrtam) trivrtam abhisecanīye kurvanti. According to JB. the trivrt-stoma and the verse addressed to Agni should be omitted at the abhisecanīya-ceremony, else even a king who does not usually oppress the Brahmanas (abrahmajya) will oppress them; but the end of 197 is not clear to me. Note the Imperfect 3 s. samajinot at IB. 2. 249 (Caland, Auswahl § 149, p. 187, line 10 from bottom) indro vai marutah samajinot svām viśam somāya rājñe pratiprocya against ajināt of PB. 21. 1. 1 indro marutah sahasram ajināt svām viśam somāya rājñe procya (in IB. also instead of marutah samajinot the text should read marutas sahasram ajinot). JB. ajinot after the nu-class is supported by the following tadanukṛtīdam apy etarhi rājñe pratiprocya viśam jinvanti against PB. tasmād rājñe procya viśam jinanti.

Future. The normal Future of $\sqrt{j\bar{\imath}}$ (jyā) is jyāsyati: K. 26. 9 (134, 8) = Kap. 41. 7 (244, 10) jyāsyanti; ŚB. 10. 5. 5. 8 sarvajyānim jyāsyate (with passive function). But JB. has four times a Future stem jyeṣya - viz. 1. 107 (Caland, Auswahl § 16, p. 23 line 5) jyeṣyāmi (so all mss., Caland emends to jeṣyāmi and does not note the mss. reading); 1. 125 (JAOS. 28, p. 82 lines 15 and 18, and p. 83 line 6) jyeṣyanti. Similarly a majority of the mss. at AV. 5. 20. 1 read jyeṣyán. ĀpŚS. 5. 20. 1 vijināti in the sense of 'he wins' shows a semantic contamination of the roots ji and jī (jyā), and cf. Caland on Kauś. 17. 18 (Altindisches Zauberritual, Verhandelingen d. Konink. Ak. van Wet. te Amsterdam, Afdeeling Letterkunde, Nieuwe Reeks, Deel III, no. 2, p. 40 note 6); this may have led to a formal contamination: jyeṣyati a blend of jeṣyati and jyāsyati.

√jīv: Perfect 3 s. jijīva—2. 156 tam ha jīvety ucus, sa jijīva.—3. 177 jyok tu haiva jijīva.

√jṛ (jur) 'waste away': Present 3 pl. jīryanti and Past Participle loc. s. jīrņe—3. 145 = 155 jīryantīva vāvā etat pṛṣṭhāni yadā ṣaṣṭham ahar āgachanti, na vai jīrņe retaḥ pariśiṣyate, tad yad vāravantīyaṃ (sc. sāma) pṛṣṭhaṃ bhavaty uttareṣām eva yajñakratūnāṃ prajātyai.

√jñā: Desiderative Present 3 pl. jijñāsante—2.1 vāg eṣā yat pṛṣṭhāni, tām etām viprayuñjate tām viharanti, sā prathamam ahaḥ prāpya rathantaram bhavatīyam pṛthivī, vāg vai rathantaram, saiṣā vadati, sā dvitīyam ahaḥ prāpya bṛhatī bhavati, yām imām śreṣṭhī vācam vadatī: 'ty avocad iti, sā hi dūrāc chrūyate,..., sā caturtham ahaḥ prāpya virāḍ bhavati tūṣṇīmniṣadyam, etad dha vai vairājyam vāco yat tūṣṇīmniṣadyam yām imām śreṣṭhinas tūṣṇīm āsīnasyaiva jijñāsante. What is the exact meaning of tūṣnīmniṣadya 'the silent sitting'?

Vtap: S-Aorist 2 s. Injunctive pratyātāpsīḥ and Future

1 s. Subjunctive prati ... ātapsyāni—3. 367 tam abravīn: mā mā tvam pratyātapsīr iti, nety abravīt praty eva tvātapsyānīti. There is no other instance of the Aorist with short ă, and it may be an error. For the Future Subjunctive (Whitney § 938) s. above under \sqrt{a} s, Future Subjunct. 1 dual āsiṣyāvahai 2. 230.

√tam: Present 3 s. tāmyati; Optat. 3 pl. tāmyeyuḥ; Participle nom. s. masc. atāmyan; Imperfect 3 pl. atāmyan; Infinitive in -toḥ, tamitoḥ—2. 79 prajāpatiḥ prajā asṛjata (the ms. asṛta), tā (ms. om. tā) asya sṛṣṭā atāmyan, so 'kāmayata: na ma imāḥ prajās tāmyeyur iti, sa etat (sc. ātiṣādīyam) sāmāpaśyat, tenainā abhyamṛśat, tās samānan,..., tasmād u haitasya sāmna ā tamitor nidhanam upeyāt sarvasyāyuṣo 'varuddhyai, tad āhur: atāmyann (the ms. atāmyany) evopeyād, yadā (the ms. yatā) vai tāmyaty atha mriyate, tasmād atāmyann (the ms. atāmyany) evopeyād iti. Cf. PB. 12. 11. 15 ātīṣādīyaṃ bhavati āyur vā ātīṣādīyam āyuṣo 'varuddhyai ā tamitor nidhanam upayanty, āyur eva sarvam āpnuvanti.

√tāy: To this questionable root of which only VS. 39.5 sarasi tāyyamāne (Passive Participle) and Bh. P. 8. 13. 35 vitāyitā (PeriphrasticFuture 3 s., cf. F. J. Meier, Zeitsch. f. Indologie und Iranistik 8, p. 55) are quotable, belongs a Periphrastic Perfect JB. 3.177 anusaṃtāyāyāṃ (so the ms.) cakre (see above under √chid, S-Aorist 3 s. achaitsīt). The form calls for emendation: Whitney, Roots etc. p. 62 suggests anusaṃtāyāṃ cakre; or emend to Causative anusaṃtāyāyā cakre?

√tṛp: Causative Present Imperative in -tāt with the function of a 2 s. tarpayatāt 3. 311 (s. below under √dhyā). Desiderative of Causative Imperfect 3 pl. atitarpayiṣan—3. 312 vāg vai yajñaṃ sasṛjānā sāśanāyat (the ms. sāmānyat) sāpipāsat, tāṃ devā arvāg yajñāhutyā (the ms. °hutyǎ) 'titarpayiṣaṅs, tāṃ nātarpayaṅs, tām arvāk somāhutihaviryajñair (?, the ms. arvāk somāhutirhaviyajñair) atitarpayiṣaṅs, tāṃ naivātarpayaṅs (the ms. naivātarpayiṣaṅs), ta etaṃ vyūḍha-

chandasadvādaśāham yajñam apaśyańs, tam āharańs, tenāyajanta, tata enām chandāńsi bhūtām prārjan. On the vyūḍhadvādaśāha cf. Caland's note 1 on PB. 10. 5. 13.

√tvar: Present 3 s. saṃtvarati—3. 71 tasmād asāv āditya ā ca parā ca saṃtvarati.

√dakṣ: Causative Present—3 pl. dakṣayanti—3.66 pavasva dakṣasādhana (SV. 1.474 = RV. 9.25.1) iti mādhyandinasya pavamānasya dakṣavatīr gāyatryo bhavanty, ahar evaitābhir dakṣayanti chandāṅsi dakṣayanti.—3. 219 dakṣo devānām anumādyo nṛbhir (SV. 1.558 = RV. 9.76.1) iti chandāṅsy evaitad dakṣayanti.—3 pl. saṃdakṣayanti, 3.192 atha dakṣoṇidhanaṃ (sc. sāma, the ms. here and below reads dakṣoṇidhanam instead of dakṣaṇidhanam), vibhraṣṭam ivaitad ahar yat saptamaṃ, tad dakṣoṇidhanenaiva saṃdakṣayanti, prajāpatiḥ prajā asṛjata, tā aprāṇā asṛjata, so 'kāmayata: prāṇavatīr ma imāḥ prajās syur iti, sa etat sāmāpaśyat, tenainā dakṣāyā ity evābhyamṛśat, prāṇā vai dakṣāḥ, prāṇān evāsu tad adadhāt, prāṇān evātmaṅś ca yajamāne ca dadhāti ya evaṃ veda. Cf. PB. 14.5.12-13; dakṣāyā is the nidhana of the sāman, cf. Caland's note 1 on PB. 14.5.12.

√das: Imperfect 3 pl. upādasyan—3. 220 kāņvāyanānāṃ sattram āsīnānāṃ paśava upādasyans, te 'kāmayantā: 'va paśūn rundhīmahīti, sa etan (sc. naipātitham) nepātithiḥ kāṇvas sāmāpaśyat (the ms. saṃpaśyat). tenāstuta, tato vai te (the ms. te sa) paśūn avārundhata, tad etat paśavyaṃ sāmā, 'va paśūn runddhe bahupaśur bhavati ya evaṃ veda, yad u nepātithiḥ kāṇvo 'paśyat tasmān naipātitham ity ākhyāyate. The proper name Nepātithi Kāṇva apparently only here.—3. 225 ṛṣīṇāṃ vai sattram āsīnānāṃ paśava upādasyaṅs (the ms. pupādayaṅs), te 'kāmayantā: 'va paśūn rundhīmahīti, te hocur: etāgnim eva paśūn yācāma, sa vāva paśūnām īśe, sa vai naḥ paśūn pradāsyatīti, ta etat (sc. pramaṅhiṣṭhīyam) sāmāpaśyaṅs, tenainam astuvan: pra maṅhiṣṭhāyagāyataṛtāvne bṛhateˈśuk-raśociṣa upastutāso agnaya (SV. 1. 107 = RV. 8. 103. 8) iti, tān

abravīt: kiṃkāmās stheti (the ms. steti), paśukāmā ity abruvańs, tebhya etenaiva sāmnā paśūn prāyachat. te (the ms. paśun prāścitye) 'bruvan: pramańhiṣṭho vai no 'bhūd iti, tad eva pramańhiṣṭhīyasya pramańhiṣṭhīyatvaṃ, pramańhiṣṭho (the ms. prahiṣṭo) hāsmā eṣa bhavaty, ava paśūn runddhe bahupaśur bhavati ya evaṃ veda. For the construction of Vdas+upa with the genitive of the person who is in want cf. K. 27. 9 (149, 20) yad vai 'putrasyopadasyati pitaraṃ sa upadhāvati and the mantras: kurvato me mopadasat TS. 1. 6. 3. 3 etc.; dadato me mopadasat MS. 1. 4. 12 (62, 6) etc.; pūrṇaṃ me mopadasat AG. 2. 2. 3.

Past Participle loc. pl. fem. upadastāsu—1. 198 yad anuṣṭu-psu stuvanti yathā kumbhyāsūpadastāsu mahodadhīn upadhāvet (var. lect. upadhāvayet) tādṛk tat. With kumbhyāsu should be supplied apsu (cf. ĀpŚS. 11. 20. 11; TS. 6. 4. 2. 2): 'They sing the laud on anuṣṭubh - verses; that is as if one were to resort to great water reservoirs (?) when the water in the jars (tanks?) has been exhausted'. Anupadasta is found in the mantras: dyaur darvir akṣitāparimitānupadastā sā yathā dyaur darvir akṣitāparimitānupadastaiva pratatāmahasyeyaṃ darvir akṣitāparimitānupadastā Kauś 88. 8, and yathādityo 'kṣito 'nupadasta evaṃ mahyaṃ prapitāmahāyākṣito 'nupadasta (HG. Ostaḥ) svadhā bhava (HG. bhavatām) ApMB. 2. 19. 16; HG. 2. 13. 1. For mahodadhi the PW. gives only post-Vedic references.

Causative Present 3 pl. upadāsayanti—1. 353 mārjayitvā camasam yenādhvaryur graheņa pratistheta tasya lipseta, prāņam vā etasyopadāsayanti yasya camasam upadāsayanti, prāņo vai grahaḥ, prāņenaivainam tat samardhayati. Cf. TB. 2. 3. 2. 2 prāṇān evāsyopadāsayati = ĀpŚS. 14. 15. 1.

√dah: Future 3 s. pradhakṣyati—1. 169-170 sa hy anto (so the mss.) 'gnir vaiśvānaraḥ prajā abhyudatiṣṭhat, sa idaṃ sarvaṃ prātapat, tasya devāḥ pradāhād abibhayus, te 'bruvan: sarvaṃ vā ayam idaṃ pradhakṣyaty, etāsya haro 'perayāmeti,

tasya haro 'pairayan. For Vsthā+abhi-ud with hostile intent cf. GB. 2. 4. 11 kaś cāhaṃ cemān asurān abhyutthāsyāmahe.—3 pl. pradhakṣyanti, 3. 143 śakvaryo vā idaṃ tejasā prātapaṅs, tejasā nābhimṛśyā āsaṅs, tāsāṃ devāḥ pradāhād abibhayus, te 'bruvan: sarvaṃ vā idam imāḥ pradhakṣyanty (the ms. pradhakṣant), etedam āsām śamayāmeti.

Infinitive in -toḥ, pradagdhoḥ—3. 154 agnir vā eṣa vaiśvānaro yat pṛṣṭhyaṣ ṣaḍaha, ṛtavo vai pṛṣṭhāni, saṃvatsara ṛtavas, saṃvatsaro 'gnir vaiśvānaras, so 'śānta īśvaraḥ pradagdhos, tad yad vāravantīyaṃ pṛṣṭhaṃ bhavaty agner eva vaiśvānarasya śāntyā apradāhāya. For īśvaraḥ pradagdhoḥ cf. ŚB. 12. 5. 1. I5 sa hainam īśvaraḥ saputraṃ sapaśuṃ pradagdhoḥ (parallel to samattoḥ in the preceding and abhimantoḥ in the following paragraph); but TS. and TB. have the Infinitive pradahaḥ with īśvara: TS. 1. 7. 6. 6; 2. 1. 1. 1 = TB. 1. 3. 1. 4; 6; TS. 3. 4. 9. 7; 5. 4. 4. 3; 5. 5. 1. 6; TB. 3. 2. 8. 5, and similarly nirdahaḥ with īśvara ŚB. 12. 4. 3. 4; K. 6. 3 (52, 11) = Kap. 4. 2 (39, 14, according to Raghu Vīra's emendation); K. 31. 7 (8, 10; the Kap. parallel is wanting); MS. 4. 1. 9 (11, 11); PB. 2. 17. 3.

√dā 'give': Desiderative Present 3 s. ditsati—1. 266 gā-yatram vai prātassavanam, traistubham mādhyandinam savanam, jāgatam tṛtīyasavanam, tad evānuṣṭub anvāyattā, sa yad gāyatram sat prātassavanam sarvam eva gāyatram gāyati brāhmaṇa eva tam kevalam uddhāram uddharati, so 'sya brāhmaṇaḥ kevala uddhāra uddhṛto bhavaty, atha yat traiṣṭubham san mādhyandinam savanam gāyatreṇaivānupratipadyate (var. lect. °padyante) brāhmaṇam eva tat kṣatriyasya sve 'nvābhajati, so 'smai ditsati śraddhayā karmaṇopacāreṇa, yadā vai kṣatriyam śraddhā (var. lect. śraddhayā) vindati brāhmaṇam vāva sa tarhīchati, so 'smai dadāty, atha yaj jāgatam sat tṛtīyasavanam gāyatreṇaivānupratipadyate (var. lect. °nuprapadyante) brāhmaṇam eva tad vaiśyasya sve 'nvābhajati, so 'smai ditsati śraddhayā karmaṇopacāreṇa, yadā vaiśyam śraddhā vindati

brāhmanam vāva sa tarhīchati, so 'smai dadāti, tad evānustub anvāyattā, 'tha yad anustubham gāyaty, ānustubho vai śūdro brāhmanam eva tac chūdrasya sve 'nvābhajati, so 'smai ditsati śraddhayā karmanopacārena, yadā vai śūdram śraddhā vindati brāhmanam vāva sa tarhīchati, so 'smai dadāti. On the construction of anvayatta with locative or accusative cf. my Syntax of Cases I § 59, Ex. 101, Rem. p. 173. The phrase ksatriyam (also vaiśyam and śūdram) śraddhā vindati is noteworthy. Contrast with it PB. 12. 11. 25 vatsaprīr bhālandanah śraddhām nāvindata...sa śraddhām avindata...vindate śraddhām and TB. 3. 11. 8. 1 tam (sc. naciketasam) ha kumāram santam... śraddhāviveśa. Vvid 'find' with the accusative object of a person and an abstract noun as subject occurs elsewhere only in those phrases where the abstract noun signifies something disagreeable, thus SB. 1. 2. 5. 24 tato 'śraddhā manusyān viveda (= Kānva rec. 2. 2. 3. 21 tan nu vai manusyān aśraddhā viveda); 1. 2. 5. 25 aśraddhā vai manuṣyān avidat (= Kāṇva rec. 2. 2. 3. 22); 14. 9. 4. 12 yasya jāyām ārtavam vindet; 3. 1. 1. 10 yady enam śūdrena samvādo vindet; 3. 2. 2. 15 (bis) yadi dīksitam ārtir vindet; 12. 7. 1. 10 tam imam pāpmāvidat; 3. 2. 1. 10 angiraso ha vai dīksitān abalyam avindat; 3. 6. 1. 29 yam dīksitānām abalyam vindet; AB. 6. 26. 8 tam yadi darpa eva vindet; TB. 3. 9. 17. 1 yady aśvam upatapad vindet; ŚB. 3. 4. 2. 1 = 3. 4. 3. 1 tānt samad avindat; 3. 4. 3. 12 atra vā enānt samad avindat; 4. 6. 8. 12 samad dhainan vindati,...,api ha tam ardham samad vindati; TB. 3. 9. 15. 1 loke-loka enam (sc. yajamānam) mrtyur vindet.-The Vādhūla Sūtra (Caland, Acta Orientalia vi, p. 133 [No. 28 a]) gives an interesting explanation for the fact that the trtīyasavana is euphemistically so called : eteṣām (i. e. śarad, hemantah, śiśirah, avāchannāparapakṣah, aparāhnah and rātrih) u ha vāva paricaksā, prātahsavanam mādhyandinam savanam nāparāhne savanam nāma, tṛtīyasavanam ity evodācaksata. - 3 s. Middle āditsate, 1. 265 gāyatram vai

prātassavanam, traistubham mādhyandinam savanam, jāgatam tṛtīyasavanam, tad evānuṣtub anvāyattā, sa yad gāyatre sati prātassavane gāyatrīm gāyati brahma vai gāyatrī brahmaiva tad brāhmaṇasya sve 'nvābhajati, so 'syāditsata upajihīrṣate, yat triṣtubham gāyati kṣatram vai triṣtup kṣatriyam eva tad brāhmaṇasya sve 'nvābhajati, so 'syāditsata upajihīrṣate...,yaj jagatīm gāyati viḍ vai jagatī vaiśyam eva tad brāhmaṇasya sve 'nvābhajati, so 'syāditsata upajihīrṣate..., tad evānuṣṭub anvāyattā, 'tha yad anuṣṭubham gāyaty ānuṣṭubho vai śūdraś śūdram eva tad brāhmaṇasya sve 'nvābhajati. so 'syāditsata upajihīrṣate...

√dī 'shine': Perfect 3 s. dīdāya (with present function)—3. 6=3. 309 gāyatramukho vai prathamas tryahas (so the ms. in both places), tasmād ayam agnir asmin loka (3.6 om. asmin loka) ūrdhvo dīdāya, gāyatramadhyo dvitīyas triyahas (so the ms. in both places), tasmād ayam vāyur asminn antarikṣe (3.6 vāyus and om. asminn antarikṣe) tiryan pavate, gāyatrottamas tṛtīyas triyahas (so the ms. in both places), tasmād asāv ādityo divas (3.6 ādityas and om. divas) tapati. For tryahas:: triyahas cf. Oertel, Sitzungsberichte d. Bayerischen Akad. d. Wiss. 1934, No. 6, p. 38 § 24. And cf. above under √il.

√dīkṣ: Present Imperative 2 pl. dīkṣadhvam—3. 3 te māsāś ca rtavaś cābruvan: yena naḥ pitā prajāpatir yajñeneṣṭvārātsīt tena yajāmahā iti, te tam āharanta, sa prajāpatir aikṣata: yadi vā idam ime samāpayanti yathā vā aham idam asmy (the mss. asty) evam ime tarhi bhavantīti, tān abravīn: mayaiva gṛhapatinā dīkṣadhvam (var. lect. dhīkṣadhyam) iti, taṃ vai tvāsmābhir ācakṣāntā (var. lect. ācakṣannā) ity abruvan, mayā yuṣmān iti, taṣmān māsaiś ca rtubhiś ca saṃvatsaram ācakṣate saṃvatsareṇa rtūṅś ca māsāṅś ca, taṣmāt putreṇa pitaram ācakṣate pitrā putrān. Cf. for the end ŚB. 6. 1. 2. 13.

Future 1 s. dīkṣiṣye—2. 42 gobalam ha vārṣṇam śāṭyāyanir uvāca: pitṛmān asi bhagavaḥ pitāmahān (so the mss.; Ca-

land, Auswahl, p. 305 last line from bottom emends to pitamahavān) samvatsarāya dīksisye, 'nu mā śādhīti. Cf. for the end JB. 2, 55 (Caland, Auswahl § 125, p. 138 last line from bottom) samvatsarāya dīksisye; 2. 56 (Caland, Auswahl § 125, p. 139, 11) samvatsarāya dīksisye bhagavo nu nah śādhīti.— Future Participle dīksisyamānah, 2. 52 ta ete sad rtavas sad diśas, ta eta rtavo digbhir mithunā: vasanteneyam prācī din mithunā grīsmeņeyam varsābhir iyam saradeyam hemantenāsau (so the mss.) śiśireneyam, tad yatha patim jaya animesam (var. lect. agnimesam) īkserann evam evainā evamvidam dīksamānam (the mss. dīksamānām) īksante, tad vad digbhir īksitas tasmād dīksitas, sa dīksisyamāņa (var. lect. driksisyamāņa) ādityam upatistheta: tvam devatā dīksitāsi, sā dīksamāņasya teja indriyam vīryam yaśa ādas (the mss. ādat), sā (the mss. se and so) mā me teja indriyam vīryam yasa ādithās, tava dīksām anudīksa iti.

v/duh: Present 3 s. duhe-1. 30 tebhyo gāyatrī vasubhyo devebhya ekaikenāksarena kāmān nikāmān duha, evam asmai juhvate duhe, and so in the parallels 1. 31 tebhya usnig bhrgvangirobhyo devebhya ekaiko...duhe; 1. 32 tebhyo 'nustub viśvebhyo devebhya ekaiko...duhe; 1. 33 tebhyo brhatī sādhyebhyo devebhya ekaik^o...duhe; 1.34 tebhyah panktir marudbhyo devebhya ekaiko...duhe; 1. 35 tebhyas tristub rudrebhyo devebhya ekaiko...duhe; 1. 36 tebhyo jagaty ādityebhyo devebhya ekaiko...duhe.-1. 38 tad vai tad agnihotram dvādašāham eva pūrve manusyā juhavām cakrus, tasmāt tesām duhe dhenur vahaty anadvān ādhanapratihito 'śvo 'śvatara upatisthaty adhikakşyo hastī vahati.—1. 328 sa yathā dhenum vatsenopasrjya prattām (the mss. pratnām) duhītaivam evaitena gītena rathantaram duhe. On this method of milking and the technical meaning of pratta cf. Caland, WZKM. 26, p. 121, and his note on PB. 13. 9. 17; further SB. 4. 2. 4. 22; 12. 9. 2. 11; TS. 1. 7. 1. 2-3; 2. 3. 6. 2; 5. 4. 9. 3; MS. 1. 6. 9 (101, 16); 2. 2. 13 (26, 1); 2. 5. 4 (52, 4 and 53, 1); 3. 1. 7 (9, 5); 3. 3. 9 (42, 5); 4. 1. 3 (4, 18); 4. 2. 2 (24, 1); K. 21. 9 (49, 9); 31. 2 (3, 3) = Kap. 47. 2 (285, 21); JUB. 2. 13. 3; Jaiminīya ŚS. ed. Gaastra p. 30, 2 and her notes 9 and 12 on p. 35; JB. 1. 19 vāg vā agnihotrī, tasyai mana eva vatso, manasā vai vācam prattām duhre, vatsena vai mātaram prattām duhre.—2. 215 dyaur vā diśo duhe.—Present 3 pl. duhre, 1. 19 manasā vai vācam prattām duhre, vatsena vai mātaram prattām duhre.—2. 215 diśo ha vai divam duhre.—3. 328 eṣa vāva svargo loko yad daśamam ahas, tac caturvinśam bhavati, tato yā vinśatir virāṭ sā, 'tha yāś catasras tad eva bradhnasya viṣṭapam, tasminn etad devīs sarvān kāmān duhre.—3. 378 sarve hāsmai vedās sarve devās sarve lokāḥ kāmān duhre. Present Optative 3 s. duhīta (s. above 1. 328).

√dr 'burst': Passive Present 3 s. dīryate, and Optat. 3 s. dīryeta—1. 352 yadi prātassavane kalašo dīryeta: višvet tā viṣṇur ābharad (RV. 8. 77. 10, not in SV.) iti vaiṣṇavīr bṛhatīr mădhyandine (so the mss.) kuryur, yadi mādhyandine savane kalašo dīryeta: pavasva vājasātaya (SV. 2. 366 = RV. 9. 43. 6) iti vaiṣṇavīr anuṣṭubha ārbhave pavamāne kuryur, yadi tṛtīyasavane kalašo dīryetokthyaṃ kṛtvā: yat somam indra viṣṇava (var. lect. vaiṣṇava; SV. 1. 384 = RV. 8. 12. 16 where viṣṇavi) ity etāsu brahmasāma kuryuś, chidraṃ vā etad yajñasya yataḥ kalašo dīryate, tad viṣṇunaiva yajñenopayachanti, tad dhy asya sadevam. The substitution in the mantra SV. 1. 384 of viṣṇave for viṣṇavi is noteworthy.

√dṛ 'heed': S-Aorist Injunctive 2 pl. ādṛḍhvam—2. 396 te yatra svargaṃ lokam āyaṅs tad vidhātā putrān abravīn: mā yūyam ādṛḍhvam (the ms. ādaḍhvam), ihaivāhaṃ yuṣmān vidhāsyāmīti. Cf. ŚB. 3. 8. 3. 28 maitad ādṛḍhvam (Whitney § 881b).

Gerund anādṛtya—2. 386 tad u hovāca śāṭyāyanir anādṛtya bhāllabeyasya vadanam.

√dṛp: Future 3 pl. pradarpiṣyanti 1. 357 (see above under √jan Desiderative). But ŚB. 3. 2. 1. 9 drapsyati (Whit-

ney § 935b and 936d).

√dṛś: Perfect Middle 3 pl. anusaṃdadṛśire—3. 309 etā-bhir vai vijitibhir viviktibhir vijitā viviktā ime lokā yathāyathaṃ, yasmād ete samāne yajñakratau santo 'tha nānā bhavanti tasmād dha vai devāḥ pitaro manuṣyās samāne loke santo 'nusaṃdadṛśira (the ms. odadarśira), etābhir ha vijitibhir viviktibhir vijitā viviktā yathāyatham. Cf. PB. 12. 2. 7 sam iva vā ime lokā dadṛśire.

Root Aorist 1 pl. adrsma and 3 pl. adrsan-2. 259 prajapatir vāvedam agra āsīt, so 'kāmayata: bahur syām prajāyeya bhūmānam gacheyam iti, so 'socat, so 'tapyata, tam śocantam tapyamānam prānā (the ms. prāno) abhyavadan: vayam (the ms. vam) vā imam yajñam adrsma tena tvayā jayāmeti, so 'bravīt: tam katham adrāsta (the ms. adramsta), katamam adrāsteti, te 'bruvann: āśrāvayā, 'stu śrausad, yajaye yajāmahe, vausad ity etam adrsmeti (the ms. adrgmeti), so 'ved: adréan vā iti, yat pañcāsan pānkto yajñas, tenāved: adrśan vā iti, tesām u yat pañcānām satām saptadaśāksarāny āsan saptadaśah prajāpatih prajāpatyo (the ms. prajo) yajñas, tenāved: adršan vāveti.— 2. 288 athaisa višvajyotir, devā vā akāmayanta: sarva eva jyotir iva (the ms. iti va) syāmeti, ta etam catūrātram yajnam apasyans, tam āharans, tenāyajayanta (so the ms.), tato vai te sarva eva jyotir ivāsans, tasmād yam vy etarhi devānām paśyanti: jyotir ivādrśmevety (read ivādṛśmety?) āhuḥ. adṛśan also at JB. 3. 188 (Caland, Auswahl § 136, p. 158, 27) and TS. 7. 2. 8. 2; 3; 5, but AB. 7. 17. 3 in a śloka adarśuh where the ŚŚS. parallel reads adrāksuh. A 1 pl. adarsma with radical guna at TS. 3. 2. 5. 4 in mantra (Whitney § 832a).

S-Aorist 2 pl. adrāsta 2. 259 (see above under Root Aorist). Also at JB. 3. 121 (Caland, Auswahl § 186, p. 251 line 2 from bottom).

Desiderative Present 3 pl. didṛkṣante; Optative 3 s. didṛkṣata; Participle nom. pl. didṛkṣamāṇāḥ—1. 249 ya evaṃ pūr-

vāhņe didṛkṣante te 'parāhņe didṛkṣante,..., tad evaitat prajā abhiparivārya (?, the mss. abhiparivāryya and abhicarivāryya, cf. below) didṛkṣamāṇās tiṣṭhanti, tasmād bahiṣpavamāne ye ca vijānanti ye ca na te sarve 'nīṣānā abhiparivārya (?, all the mss. abhiparivāryya, cf. above) didṛkṣamāṇās tiṣṭhanti. The passage is not clear to me; anīṣāna also at Ait. Ār. 2. 1. 5 (104, 12 ed. Keith) anīṣānāni ha vā asmai bhūtāni balini haranti ya evaṃ veda.— 1. 167 ya ātmānaṃ na paripaṣyed apetāsus sa syāt, tasmāt satyād apyājyaṃ (var. lect. apāṅdhyaṃ) bhūya ānīya pary evātmānaṃ didṛkṣeta (all the mss. didrakṣeta) sarvasyāyuṣo 'varuddhyai; cf. TS. 6. 6. 7. 2 ya ātmānaṃ na paripaṣyed itāsuḥ syād, abhidadiṃ kṛtvāvekṣeta, tasmin hyātmānaṃ paṣyati, and ĀpŚS. 13. 14. 3.

√dyut: Present 3 s. vidyotate—3. 347 yad apsv antar vidyotate tat suvarnam—3. 348 atha yo'psv antar vidyotate... Imperfect 3 s. adyotata 3. 379 (s. below under A-Aorist).

A-Aorist 3 s. adyutat—3. 379 tat (sc. antarikṣam) tapo 'tap-yata, tat tapyamānam adyotata, vī (the ms. tavǐ) 'va vā idam adyutad iti, saiṣā vidyud abhavat.

Intensive Present Participle nom s. fem. davidyutatī— 1. 93 davidyutatyā ruce (SV. 2. 4 = RV. 9. 64. 28) 'ti brahmavarcasakāmaḥ pratipadaṃ kurvīta, davidyutatī vai gāyatrī, gāyatrī brahmavarcasam.

Causative Present 3 s. dyotayati—1. 102=1. 260=1. 317 jagatīm gāyati, śrotram vai jagatī, tasyai catvāry akṣarāni dyotayati.—1. 102=1. 317 paṅktim gāyaty, ṛtavo vai paṅktis, tasyai ṣaḍ akṣarāni dyotayati.—1. 260=1. 317 triṣṭubham gāyati, cakṣur vai triṣṭup, tasyai dve akṣare dyotayati, cf. ṢB. 2. 1. 13=2. 2. 10 tasyā (sc. ṛcaḥ) dve uttamārdhe 'kṣare dyotayati; 2. 1. 19=2. 2. 10 tasyāś (sc. ṛcaḥ) catvāry uttamārdhe 'kṣarāṇi dyotayati.

Optative 3 s. nirdyotayet—1. 337 dṛṅhyām (?, var. lect. druhyām) eva nirdyotayet, cf. nirdyotayati PB. 11. 2. 3; 11. 7. 3; 12. 2. 5; 9; 12. 8. 4; 13. 2. 8.

√dham (dhmā): Past Participle loc. s. dhmāte—1. 10 tad yathā hiraņye dhmāte na kaś cana nyaṅgaḥ pāpmā pariśiṣyata evaṃ haivāsmin na kaś cana nyaṅgaḥ pāpmā pariśiṣyate ya evaṃ vidvān agnihotraṃ juhoti. For nyaṅgaḥ pāpmā cf. JUB. 1. 45. 5; 2. 12. 1; 2; 3. 37. 7 pāpmā nyaṅgaḥ.

√dhā 'put': Desiderative Present Optat. 3 s. nidhitset 2. 238) s. above under √kāṅkṣ).

√dhū (dhū): Present 3 s. dhǔnoti—1. 1 upari tṛṇāni dhǔnoti (so all mss.); but Present Participle nom. s. apradhūnvan and upadhūnvan—1. 330 tat (sc. rathantaram) pūrṇamukhenāpradhūnvan kṣipraṃ gāyec, chrīr eṣā yad rathantaraṃ, śriyam etad ātman dhatte, 'tho agnir eṣa yad rathantaram,..., yatra vā agnir upatiṣṭhamāno dahati dūra iva vai tatrauṣadhayaḥ prajāyante, yatropadhūnvann eti kṣipraṃ tatrauṣadhayaḥ prajāyante; and 3 pl. Middle avadhūnvate 3. 263 (s. below under √bhraṅś).

√dhūrv: Imperfect 3 pl. adhūrvan—1. 318 etābhis tad devā asurān adhūrvan, yad adhūrvans tasmād dhuro 'bhavan. Cf. ṢB. 2. 3. 4.

√dhṛ: Perfect with Present function 3 s. dādhāra—3. 5 anuṣṭubham vāvaitām āsate yad dvādaśāham, dvātriṅśadakṣarānuṣṭup, catuṣpādāḥ (var. lect. °pādǎḥ) paśavo, vāg anuṣṭub, vācā paśūn dādhāra, tasmāt paśavo vācā siddhā vācā hūtā yanti (so the ms., read hūtā āyanti). Cf. PB. 10. 3. 13 dvātriṅśadakṣarā vā eṣānuṣṭub, vāg anuṣṭup, catuṣpādāḥ paśavo, vācā paśūn dādhāra, tasmād vācā siddhā vācā hūtā āyanti, tasmād u nāma jānate; 23. 28. 3 −8 dvātriṅśadakṣarānuṣṭup I vāg anuṣṭup I catuṣpādāḥ paśavaḥ I vācā paśūn dādhāra I etābhī rātrībhiḥ I tasmāt te vācā siddhā vācā hūtā āyanti; K. 34. 12 (45, 5) sā catuṣpadānuṣṭub, vāg anuṣṭub, vācy evaitat paśūn āpnoti, vācy evaitat paśūn āptvāvarunddhe, tasmād vācā paśavo nāma jānate, vācā siddhā nivartante; 34. 7 (40, 22) vacasāptvā paśūn avarundhate, vāci vā ete catvāraḥ paśavo : gaur aśvo 'jāvis, tasmād vācā hūtāḥ paśava udāyanti vācā siddhā

āvartante. For the beginning cf. PB. 10. 5. 8 anuṣṭubhaṃ vā etām annādyāya vyāvṛjyāsate yad etaṃ dvādaśāham.—3 dual dādhartuḥ, 2. 342 = 384 athaitau viśvajidabhijitāv abhitas stomānāṃ vīryaṃ, vīryeṇa ha vā etau viṣuvantaṃ dādhartuḥ (the ms. at 342 dādharttu, at 384 dădharttuḥ).

Intensive Present 3 s. dādharti 2. 36 (Whitney § 1007a, s. below under Causative of Intensive).

Causative of Intensive 3 s. dādhārayati (Whitney § 1025)—2. 36 tad etat pṛchanti: kiṃ tad divākīrtye 'han kriyate yena prajāḥ prajanayati yena ca prajā dādhārayati, sa brūyāt: prāṇasyaiva reto nirmitaṃ yad divākīrtyaṃ, prajananaṃ jagatī, tena prajāḥ prajanayaty, atha yat prāṇo bhūtvā parāṇi cāvarāṇi ca dādharti (the ms. dādhatti) teno eva prajā dādhārayati.

√dhyā: Future Periphrastic 3 pl. abhidhyātāraḥ-3. 311 atha ha kabandha ātharvaņe keśī dārbhya uvāsā, 'tha ha tarhi samūdhāny eva chandānsy āsur na vyūdhāni, tasmai ha kabandha ātharvaņah keśine dārbhyāyaitam vyūdhachandasam dvādašāham provāca: trir eva gāyatrīm tarpayatāt tris tristubham trir jagatīm, tavaiva prajāyā anye jīvitam abhidhyātāro na tava prajeti, tena heje, tato ha vā idam arvācīnam vyūdhāni chandānsi, tasmād anādhyānām api satām pañcālānām abhy evānye jīvitam dhyāyanti. For the vyūdhachandasa dvādaśāha cf. Caland's note 1 on PB. 10. 5. 13. For abhidhyātārah cf. JUB. 1. 39. 1 abhidhyātāsi 'thou wilt covet'. Kabandha Ātharvana also at ŚB. 14. 6. 7. 1. uvāsa with the locat, of the person in whose house the pupil dwells is abbreviated from brahmacaryam uvāsa c. locat. of the teacher, cf. SB. 12. 2. 2. 13 protir ha kausambeyah...uddalaka āruņau brahmacaryam uvāsa (= GB. 1. 4. 24, where the text is to be emended accordingly); 14. 8. 2. 1 prajāpatau pitari brahmacaryam ūşur devā manusyā asurāh. Where vas does not refer to studentship grhe with the genitive of the host is used, thus AB. 7. 13. 1 tasya (sc. hariścandrasya) ha pravata-

nāradau grha ūṣatuḥ; TB. 1. 1. 4. 2 nāsya brāhmaņo 'nāśvān grhe vaset; TB. 3. 11. 8. 2-3 tasya (sc. mrtyoh) sma tisro rātrīr anāśvān grhe vasatāt, tasya ha tisro rātrīr anāśvān grha uvāsa; TB. 2. 1. 2. 9 yasya vai dvau puņyau grhe vasatah; SB. 13. 5. 4. 6 = AB. 8. 21. 14 marutal parivestāro maruttasyāvasan grhe; AB. 5. 9. 2 = GB. 2. 6. 10 na vai devā anyonyasya grhe vasanti na rtur rtor grhe vasati; but vas with the locative plural of the people among whom one dwells: PB. 16. 6. 7 nisādesu tisro (sc. rātrīh) vasati; AB. 1. 28. 16 yā pura gandharvesv avaksam (so with dental s, in a play with vāk 'speech'); SB. 14. 6. 7. 1 madresv avasāma patañcalasya kāpyasya grhesu yajñam adhīyānāh 'studying the sacrifice we dwelt among the Madras in the house of P. K.'; and likewise Vvas with the locative of a person in the sense of 'cohabit' (German 'beiwohnen') SB. 11. 5. 1. 2; 5; K. 11. 3 (147, 2; 4; 5; 7; 8); MS. 2. 2. 7 (21, 5 where the parallel TS. 2. 3. 5. 1 uses $\sqrt{i + upa}$.

√nad: Intensive Present Participle acc. s. nānadyamānam (Whitney § 1017)—3. 80 nānadena (sc. sāmnā) vā indro vṛtraṃ nānadyamānam ahaṅs, tan nānadasya nānadatvaṃ, nānadyamānam evaitad dviṣantaṃ bhrātṛvyaṃ hanti ya evaṃ veda. Cf. AB. 4. 2. 2 indro vai vṛtrāya vajram udayachat, tam asmai prāharat, tam abhyahanat, so 'bhihato vyanadad, yad vyanadat tan nānadaṃ sāmābhavat, tan nānadasya nānadatvam; PB. 12. 13. 4 indraḥ prajāpatim upādhāvad: vṛtraṃ hanānīti, tasmā etām anuṣṭubham apaharasaṃ prāyachat, tayā nāstṛṇuta, yad astṛto vyanadat tan nānadasya nānadatvam.

√nard: Present 3 s. anuninardati—1. 1 dhūmo 'nuninardati.

√nī: Conditional (Whitney § 940) 3 s. anayiṣyat (?) 1. 349—1. 138 yadi sāmi sattrād uttiṣṭheyur viśvajitātirātreṇa sarvapṛṣṭhena sarvavedasena yajerann, ṛtavo vai pṛṣṭhāni, saṃvatsara ṛtavas, tenaivaiṣāṃ saṃvatsara āpto bhavaty,

atha yā daksinā dadāti tābhir atiprayunjate (so the mss. here and below, the 3 s. would be expected, so PB. 9. 3. 2 tābhir atiprayuñkte), 'tho khalv āhur: ya evāyam vaiśvānarah prāyanīyo (the mss. oniyo) 'tirātras tenaiva yajerann ity, ahorātre vai parivartamāne samvatsaram āpnutas, tenaivaisām samvatsara āpto bhavaty, atha yā daksinā dadāti tābhir atiprayuñjate (so the mss., see above), yady¹ ekasmin paryāye 'stute 'bhivyuchet pañcadasabhir hotre stuyuh pañcabhih-pañcabhir itarebhyo, yadi dvayoh paryāyayor astutayor abhivyuched dhotre ca maitrāvarunāya ca pūrve stuvur brahmane cāchāvākāya cottare, yadi sarveşu paryāyesv astutesv (var. lect. paryāyeşu stutesv) abhivyuchet sadbhir hotre stuyus tisrbhis-tisrbhir itarebhyas sarvebhya, etad anyat kuryur ekādaśānyad, ekarcān upetyaindram dvādasam sarvam trcam, evam hi cakre maunjas sāhaśravasaḥ.—1. 349 tam u ha kapivano bhauvāyana uvāca: gavāyanībhir (? the mss. uvācāgavāyanībhir and uvāca gavăyanībhir) iva bata mahāsāhaśravaso (var. lect. mahāsāhasraśravaso) 'gād, unmadisnur (the mss. madisnur, urmadisnur, irmadisņur) asya prajā bhavisyati (var. lect. bhavisyasīti), brahmavarcasī (var. lect. Ovarcasĭ) nītveva (var. lect. nītvova) bhavişyatīti, yan mām āmantrayisyateti (var. lect. yan mā mām mantraïsyateti) hovāca dvādasaivaitān ekarcān upetyaindram dvādaśam: agne vivasvad usasa (SV. 2. 1130 = RV. 1. 44. 1) ity etasmińs trce rāthantaram samdhim astosyad, agna iti tenāgneyād rūpād anayisyad (the mss. tenāgneyamdrūpān nayişyad; tenāgneyād rūpān nesyad), usasa ity usasyāt (? so all the mss.), sajūr aśvibhyām (SV. 2. 1131 = RV. 1. 44. 2) ity āśvinān, nāsyonmadisnuh prajābhavisyad brahmavarcasī (var. lect. Ovarcasi) nītvevābhavisyad iti. For IB. 1, 348 cf. PB. 9. 3. 1-3 and ApSS. 14. 23. 12-14 with Caland's notes. For IB. 1. 349 cf. PB. 9. 3. 4 and ApSS. 14. 23. 15 with Caland's notes. JB. 1. 349 is very corrupt and frequently unintelligible, nevertheless I give the text on account of the Conditionals. If the

^{1.} For what follows see my Syntax of Cases I $\S 60$, ex. 187, p. 259.

reading analysyst is correct cf. ayisyst JB. 2. 390 (JAOS. XVIII, 47) above under \sqrt{i} Future; but TB. 3. 11. 8 has anesyst (cf. the var. lect. of JB.).

Intensive Present 3 s. nenīyate—3. 355 tasmād etat patir yathākāmam jāyān nenīyate. Cf. TS. 2. 1. 1. 2 vāyur vā imāḥ prajā nasyotā nenīyate; MS. 2. 5. 1 (47, 19) vāyur vā imāḥ prajā nasyotā ittham cettham ca nenīyate [K. 12. 13 (176,6-7) expresses the same idea by vāyum vā imāḥ prajā nasyotā ittham cettham cānucaranti]; TS. 3. 3. 8. 4 grīvabaddham enam amuṣmin loke nenīyeran.

√nud: Perfect 3 pl. prati...nunudire—2. 363 ādityāś cāṅgirasaś ca svarge loke 'spardhanta, ta ādityāḥ pūrve svargaṃ lokam agachaṅs, te 'ṅgiraso 'kāmayanta: vayam api taṃ lokaṃ gachema yam ādityā agmann iti, te yena-yenaivāyanenāyaṅs tatas-tata enān praty apānudanta, tān paraś catvāriṅśāni varṣāṇi praty eva nunudire.

√ned: Imperfect 3 s. atyanedat—3. 135 = 143 raso hy etad ahar, yo vai pañcamād ahno raso 'tyanedat tad etad ahar abhavat.—3. 304 raso vā etasyāhno 'tyanedat. Note the parallelism between the ablative pañcamād ahnaḥ and the genitive etasyāhnaḥ. Cf AB. 6. 32. 1 chandasāṃ vai ṣaṣṭhenāhnāptānaṃ raso 'tyanedat (= GB. 2. 6. 11 where the text should be emended accordingly).

√pad: Passive Root Aorist in -i, sam...apādi—3. 302 hotānuṣṭubham abhi saṃpādayati: sam idaṃ daśamam ahar apādīti.

Infinitive in -toḥ, atipattoḥ—3. 303 tad āhur: ūrdhvā vā ete svargalokam rohanti ye yajanti, ye 'nte ta īśvarāḥ parānco 'tipattor iti, tad yat sărparājñīṣu stuvantī, 'yam vai sarparājñy, asyām evaitat pratitiṣṭhantī, 'yam vai sarpatām rājñī, na ha vā enam sarīsṛpan hinasti ya evam veda. Cf. TB. 1. 4. 6. 6 sarparājñiyā ṛgbhiḥ stuyur, iyam vai sarpato rājñī; PB. 4. 9. 4-6 sārparājñyā ṛgbhiḥ stuvanti I arbudaḥ sarpa etābhir mṛtām tvacam apāhata, mṛtām evaitābhis tvacam apaghnate (PB. 4.

9. 5 = 9. 8. 8) I iyam vai sārparājñy, asyām eva pratitiṣṭhanti; similarly JB. 1. 345 arbudasya rgbhis stuvate, 'rbudo vai sarpa etābhir mṛtām tvacam apāhata, mriyanta iva vā ete ye mṛtāya kurvantīti mṛtām evaitābhis tvacam apaghnate.

Causative Periphrastic Perfect 3 pl. sampādayām cakruḥ—3. 349 tasminn u haiva sampādayām cakruḥ.

√pā 'drink': Desiderative Present 3 s. pipāsati 1. 252; 2. 382 (s. above under √aśanāy); and Imperfect 3 s. apipāsat 3. 312 (s. above under √tṛp Desiderative of Causative).

/pi (pī): Present stem formed after nu-class; Present and Imperfect 3 dual pinvāte, apinvātām—1. 116 imau vai lokau saha santau vyaitām, tayor na kim cana samapatat (so the mss., read samatapat with AB. 4. 27. 5?), te devamanusvā āśanāyann (the mss. ăśan°), itahpradānād dhi devā jīvanty amutahpradānān manusyās, sa etāh prajāpatir rco (the mss. prajāpatir iti co) 'paśyad (the mss. patyād, paśyād): uc cā te jātam andhasa (SV. 1. 467 = RV. 9. 61. 10) iti (the mss. andhaseti), sa ud ity eveto devebhyo havyam avahad (the mss. ahavad), divi sad (so the mss. with dental s as SV reads) bhūmy ā dada (SV. 1. 467 = RV. 9. 61. 10) ity amuto vṛṣtim ācyāvayat, tāv imau lokau savāsināv akarot, tāv asmai kāmam apinvātām, kāmam asmā imau lokau pinvāte ya evam veda. For the beginning cf. AB. 4. 27. 5 imau vai lokau sahāstām, tau vyaitām, nāvarsan na samatapat. For itahpradānād dhi devā jīvanty amutahpradānān manusyāh cf. TS. 3. 2. 9. 7 yad āsīnah śansati tasmād itahpradānam devā upajīvanti, vat tisthan pratigṛṇāti tasmād amutaḥpradānam manuṣyā upajīvanti; MS. 1. 7. 5 (114, 2) itahpradānād dhi devā yajñam upajīvanti, and 1. 10. 6 (146, 11) amutahpradānād dhi manusyā yajñam upajīvanti; further K. 36. 1 (68, 11) amutahpradānād dhi prajā upajīvanti, TB. 2.2.7.3=2.2.11.5 amutahpradānam vā upajijīvima; Ait. Ār. 1. 2. 4 (101, 17 ed. Keith) dyaur uktham, amutahpradānād dhīdam sarvam uttisthati yad idam kim ca.

√pibd: Present Participle nom. s. neut. pibdamānam—

2. 75 ekaikam u ha vā eteṣām akṣarāṇāṃ yāvatīyaṃ pṛthivī tāvad, ūrjo 'nnādyasya madhuno 'mṛtasya kāmasya-kāmasya pūrṇaṃ pibdamānaṃ tiṣṭhati, tad dhaivaṃ vidvān brāhmaṇas sahasraṃ-sahasraṃ devayugāny upajīvati. On this quasi-root cf. Wackernagel I § 69, p. 76, 14; Oldenberg, Rigveda Noten II, p. 157 (on RV. 9. 15. 6).

√pīd: Past Participle nom. s. neut. apīlitam, 1. 322 and 336—1. 322 athaitad āmahīvayam (sc. sāma) prājāpatyam savanamukhe kriyate, tad etat svayamprasastam yat prajapatyam, tasminn apraśasta eva saty esā bhūyasī praśansā kriyate, yad etad om ity ādatte 'sāv āditya etad aksaram, tad etat trayasya vedasyāpīlitam aksaram, sa yad om ity ādatte 'mum evaitad ādityam mukha ādhatte, sa yathā madhunā lājān prayuyād evam evaitenāksarena sāman rasam dadhāti, tad āpyāyayati, tenāsyāpīnena rasavatā stutam bhavati. The text of 1. 336 is the same except for the beginning which there reads: athaitat samhitam brahma savanamukhe kriyate, tad etat svayampraśastam yad brahma, tasminn apraśasta etc. to the end...rasavatā stutam bhavati. Cf. JUB. 1. 8. 10-11 imam u vai trayam vedam marīmrsitvā tasminn etad evāksaram apīlitam avindann om iti yad etat, eşa ha vāva sarasas, tenainam prāyuvan, yathā madhunā lājān prayuyād evam. ādatte in om ity ādatte is abbreviated from ādim ādatte (Whitney, JAOS. XI, p. cxlvii).

√pṛ 'pass': Causative Present 3 s. atipārayati; Optative 3 s. atipārayet; Imperfect 3 s. atyapārayat; Infinitive atipārayitum—3. 268 atha yadvāhiṣmīyam[so the ms. here and below instead of yadvāhiṣṭhīyam (sc. sāma)], agnir vai devebhyo havyaṃ navamād ahno daśamam ahar abhy ativoḍhuṃ nākāmayata, te devā akāmayantā: 'ti na idam agnir (the ms. idamāni) havyaṃ vahed iti, ta etat sāmāpaśyan, tenainam astuvan: yad vāhiṣṭhaṃ tad agnaye bṛhad arca vibhāvaso I mahiṣīva tvad rayis tvad vājā ud īrate II tava dyumanto arcayo grāvevocyate bṛhad I uto te tanyatur yathā svāno arta tmanā

diva II evān (the ms. evo) agnim vasūyavas sahasānam vavandima I sa no viśvā ati dvisah parsan nāveva sukratur (RV. 5. 25. 7-9; only RV. 5, 25. 7 = SV. 1. 86, the rest not in SV.; the references to JB. should be added in Bloomfield's Concordance) iti, yathā nāvātipārayed evam evaibhya etad agnir havvam navamād ahno dasamam ahar abhy atyapārayad, esa ha vā etad atipārayitum arhati, tad yad atra yadvāhismīyam (so the ms. here and above instead of yadvāhisthīyam) bhavati yajñasyaiva samtatyai, sam asmai yajñas tāyate tasyāgnir havvam pārayati ya evam veda, tad ūrdhvelam bhavati brhato rūpam bārhate 'hans, tena vai rūpasamrddham. For ūrdhveda cf. PB. 10. 11. 1 with Caland's note 2, and with reference to the yadvāhisthiya-sāman PB. 15. 5. 25 with Caland's note. For rūpasamṛddham cf. Nir. 1. 16 etad vai yajñasya samṛddham yad rupasamrddham yat karma kriyamanam rg yajur vābhivadatīti ca brāhmanam: the quotation exactly as here given at GB. 2. 2. 6 (171, 4 ed. Gaastra) = 2. 4. 2 (211, 13-14), and, omitting yajur vā, AB. 1. 4. 9 = 1. 13. 30 = 1. 16. 8 = 1. 16. 43 = 1.17.2 = 1.17.10 = 1.25.7 = 1.28.4 = 1.29.24 = 1.30.29 = 2. 2. 33; and cf. further TS. 2. 4. 9. 4; 5. 4. 2. 4; 7. 1. 6. 8; TB. 1. 2. 3. 2; 1. 2. 5. 3; 3. 9. 9. 2; KB. 20. 2 (89, 23 ed. Lindner); 20. 3 (90, 18); 20. 4 (91, 17); 21. 2 (93, 6); 21. 3 (93, 25); 21. 4 (94, 20); 15. 4 (67, 17); 17. 3 (75, 23); PB. 6. 9. 25; 13. 3. 3; 13. 5. 3; 13. 5. 6; 13. 6. 5; 16. 2. 7; 17. 1. 4; 18. 1. 23; 12. 7. 5; K. 13. 4 (185, 1); MS. 4. 3. 1 (40, 5 and 12-13); GB 2. 3. 20 (207, 3); Ait. Ār. 1, 2, 1 (81, 11 ed. Keith).

√psā: Passive Imperfect 3 s. sam…apsīyata—3. 16 prajāpatir vā etam yajñam asrjata yad dvādaśāham, tasya tṛcair anyāny ahāny akalpayad ekarcair (the mss. ahāny akalpayanti karcair, and ahāny akalpantekarccer) etat, tad asya sam ivāpsīyata, sa ete sāmanī apaśyat, tābhyām enad (var. lect. enam) yathā śaṅkubhyām carma vihanyād evam evābhyām etad ahar vyahan. For the comparison cf. ŚB Mādhy. rec. 2. 1. 1. 10 yathā śaṅkubhiś carma vihanyāt, where the parrallel ŚB Kāṇ-

va rec. 1. 1. 7 reads yathā śańkubhiś carma vitanuyāt. With the exception of RV. 5. 85. 1 vi yo jaghāna śamiteva carmopastire pṛthivīṃ sūryāya, the $\sqrt{\text{han} + \text{vi}}$ is not found elsewhere in the sense of 'stretch out'.

Vbādh: Desiderative Present Participle bībhatsamānah-1, 164 = 3.267 indro vai trtīyasavanād bībhatsamāna (the ms. at 3. 267 b bho) udakrāmad, dhītam iva hy āsīt, tam etena (sc. at 1. 164 śyāvāśvena, and at 3. 267 nihavena) viśve devās sāmnānvahvayantai: 'hiyā iti (so at 1. 164 where the mss. read sāmnānyamhvayanto ho iyā iti, which I have emended after PB. 8. 5. 11 where the stobha is given as aihayi ehiyā. At 3. 267 the text should read: sāmnānvahvayantā: 'yihī āyihī iti [cf. for the stobha PB. 15. 5. 23], the ms. here reads: samnānyahvayantāyihī āyihī iti), tato vā indras trtīyasavanam upāvartata, tato 'smād anapakramy abhavat, tad etat sendram sāma, sendro hāsya sadevo yajño bhavaty, abhy asyendro yajñam āvartate, nāsyendro yajñād apakrāmati ya evam veda. For JB. 1. 164 cf. PB. 8. 5. 11 where, with Caland ZDMG. 72, p. 21 the anvadvayam of the Bibl. Indica text should be emended to anyahyayan. Note the active anyahyayan at PB. 8. 5. 11 and 15. 5. 35 as against the middle anvahvayanta at JB. 1. 164 in the passages here published as well as in the short extract from [B. 1. 164 in Caland's Auswahl § 54, p. 62, line 17. For JB. 3. 267 cf. PB. 15. 5. 23. anapakramin with ablative also at MS. 2. 3. 2 (29, 16) = 2. 3. 5 (33, 12) tan (sc. in the first instance sajātān, in the second instance prānān) asmād (sc. yajamānāt) anapakramiņah karoti; the PB. has instead anapakrāmuka: 6. 10. 10; 11; 18. 1. 14; 18. 10. 9; 19. 12. 5; 6; 19. 16. 6 anapakrāmukāsmād (sc. yajamānāt) vid bhavati, and so also at MS. 4. 2. 4 (26, 12) anapakrāmukā asmāt paśavo bhavanti.-3. 295 rjīsam vā etad dugdham dhītam ayātayāma yat trtīyasavanam, tasmād indro bībhatsamāna udakrāmad. dhītam iva hy āsīt, tasmai vai devāh: pavasve (SV. 1. 578 = RV. 9. 108. 1) 'ty evāpavayan, madhumattama (SV. 1. 578 =

RV. 9. 108. 1) iti madhumad akurvan.

Vbhaj: Perfect 3 pl. vibhejire-3, 156 tad u hovācābhipratāraņo jīrņah sayānah (the ms. sāyānah), putrā hāsya dāyam vibheiire, sa ha ghosa āsa, ko ghosa iti, tasmai hocuh: putrās te bhagayo dāyam vibhajanta iti, sa hovāca: suśravā vā aham tat prsthānām brāhmaņe jīvato 'sya putrā dāyam upayantīti, suśravā (the ms. suśravă) vā aham tad iti, tad etad yathā jīvato dāvam upeyād evam tad yad raivate (? the ms. aivate) 'hani sati (the ms. satir) vāravantīyam prstham bhavati. The proper name Abhipratārana also at JB. 2. 207 (Caland's Auswahl, p. 303, 24); 2. 238 (Caland's Auswahl § 147b, p. 185, 20), and 2. 268 (Caland's Auswahl p. 297, 9). For the emendation raivate (possibly raivatye?) cf. PB. 13. 10. 6 raivatyam yad vāravantīyam and PB. 13. 10. 4 revatīsu vāravantīyam prstham bhavati. For dāyam upayanti cf. PB. 16. 4. 4 tasmād vah putrānām dāyam dhanatamam ivopaiti tam manvante: 'yam evedam bhavisyatīti; ŚB. 1. 7. 2. 22 = 3. 2. 1. 18 = 9. 5. 1. 12 prajāpateh pitur dāyam upeyuh. The passage is unfortunately not clear; what does: tat presthanam brahmane in particular mean? Is there an allusion here to the fact that a "partition can be made against the will of the father if he be aged, insane, or sickly" (Jolly, Hindu Law and Custom, tr. by Batakrishna Ghosh, p. 177 [Greater India Society Publication No 21)?

√bhan or bhan: Present 3 pl. paribhananti—2. 325 athaiṣa mahātrikakub (the ms. °kakuy), yaś śrīkāmah purodhākāmas syāt sa etena yajeta, trīni varṣmāni tisraś śriyas traya ime lokās, tad evaitenāvarunddhe, trivṛtā pañcadaśam pariṣṭuvanti, brahma vai trivṛt kṣatram pañcadaśo (the ms. pañcadaśaiva), brahmanaiva tat kṣatram paribhananti, saptadaśenaikavinśam pariṣṭuvanti, brahma vai saptadaśaḥ kṣatram ekavinśo, brahmanaiva tat kṣatram paribhananti, trinavena trayastrinśam pariṣṭuvanti, brahma vai trinavaḥ kṣatram trayastrinśo, brahmanaiva tat kṣatram parigṛhṇanti, yadā vai brahmanā kṣatram

parigrhnāty atha tasya purodhām gachati, gachati purodhām, pura enam dadhate-2. 326 sa vā esa mahātrikakub bhavati, trayo ha vā eṣām lokānām kakubho: 'gnir vā asya lokasya kakub vāyur antariksasyādityo divah, kakubhām eko bhavati ya evam veda. The compound \square bhan (or bhan) + pari does not occur elsewhere in Vedic literature; \stu+pari occurs twice in Vedic prose: MS. 3.3.5(38, 11) arkyaih sāmabhir arkam paristuvanti, and KB. 19. 4 (85, 18 ed, Lindner) athaitam samcitim sāmabhih paristuvanti. The parallel to MS. 3. 3. 5 reads K. 21. 5. (43, 19) = Kap. 31. 20 (169, 20) arkyaih parigāyaty, arkam evārkyaih parigāyati (cf. for \square gā 'sing' + pari SB. 9. 1. 2. 32; 33; 34; 10. 5. 1. 3). Whitney, Roots p. 108 and following him Renou § 19 give the root for JB. as bhan (with cerebral n), but it is possible that the cerebral n in paribhananti is due to the r in the prefix pari- (Wackernagel I § 169b, p. 189); Oertel, Gött. Gel. Anzeigen 1935, p. 188, 5-10.

√bhū: Periphrastic Future 3 s. bhavitā-2. 330 athaişa kusurubindadaśarātras (the ms. kusurvindao); tasya trayas (the ms. trayas-trayas) trivṛto 'gnistomās trayah pañcadaśā ukthyās trayas saptadaśā ukthyā jyotir atirātro, yah kāmayeta: tejasvî brahmavarcasy ojasvî vîryāvān annādah pratitistheyam iti sa etena yajeta, tejo vai brahmavarcasam trivrtstoma, ojo vīryam pañcadaso, 'nnam saptadasah, pratisthā jyotir atirātra, rdhnoti hainenaitān kāmān ya etasmin kāmā, ato jyotistomo (the ms. ome) 'tirātro (the ms. otre), 'tas tam kāmam rdhnavāni yo daśarātra ity, etam ha sma vai tat prasrptau brāhmanau samūdāte: ka nu somye ya ākratum (so the ms., read perhaps: ekam nu somya yajñakratum?) prasrptau sva iti, tayor hānyatara uvāca: yadi nvā idam evāpy ahaś śvo bhavitāgnistomā eva tarhi daśo (so the ms.) evartviyi (so the ms., read perhaps eva rtviyau?) nūnam ahāny āsisyāvahā iti. The text toward the end (from samūdāte on) is unintelligible to me. For the kusurubindadasarātra cf. PB. 22. 15. 1 and 10; ApSS. 22. 24. 6-7; at TS. 7. 2. 1. 1 kusurubinda is connected with the saptarātra. For ahaś śvo bhavitā cf. JB. 2. 431 where Whitney's transcript reads ahaś śvo bhavitā while Caland's Auswahl § 169 p. 229, 12 reads ahaḥ śvo bhūte bhavitā; for the masculine bhavitā with neuter subject cf. my Syntax of Cases I § 59, Ex. 93, Rem., p. 171; Wackernagel III § 107a, p. 204.—3 pl. bhavitāraḥ, 1. 241 yāvad dha vā apy evaṃvido brāhmaṇā bhavitāro na haiva tāvad yaś cāmūr āpo yāś cemās tā ubhayīs saṃpadyemaṃ lokaṃ nirmraṣṭāraḥ (the mss. nirmṛṣṭāraḥ and nimṛṣṭāraḥ). Cf. MS. 4. 4. 1 (50, 11-12) atha yat kūpyānam ubhayīs tenāpo 'varunddhe yāś ca samudriyā yāś cāsamudriyā, īśvarā vā etam (sc. yajamānam) etā srotasyā āpo 'śāntā nirmṛjaḥ.

Infinitive in -toh, bhavitoh-1. 100 īśvaro ha tu pramāyuko bhavitoh, pranebhyo hy eti; for /i with pranebhyah = 'die' cf. below 3, 10 and TS, 3, 5, 10, 3,-1, 113 isvaro ha rūkso bhavitor anyatarad aksaram avagrhya.—1. 174 tad āhuh: prāvrta udgāyed, agnir vā esa vaisvānaro yad yajñāyajñīyam, tasya śantya apradahayeti, 'śvaro ha tu pitrdevatyo bhavitor yat prāvṛta udgāyed, atho āhur: yāvad eva śrotram tāvat prāvrtyodgāyed iti, tad u vā āhuh: karņābhyām vai śrņoty aksibhyām paśyati, tasmād ātmānam antaryād (so the mss. for antariyad, cf. Oertel, Sitzungsberichte d. Bayerischen Ges. d. Wiss. 1934, Heft 6, § 39 p. 45; J. Edgerton, Language X [1934]p. 238 [§ 7]; 245 [§ 18]) yat prāvṛta udgāyet; cf. PB. 8. 7. 6-7 with Caland's note to 7 where the IB. passage is translated.—2. 45 tad u hovāca śāţyāyanir: īśvaro pāpīyān bhavitor yas tathā karoti.—2. 313 īśvaro ha tu yādṛśa eva san yajate tādṛn bhavitoḥ.—2. 368 īśvarā ha tv apaśavo bhavitoḥ, paśavo vā ukthāni, paśūn hi sa tatrāpy apauhat.—3. 10 gostham (i. e. angirasām gostham sāma PB. 13. 9. 24) āhareta vīryakāma, indriyam vai vīryam pancadaso, yāvai jīvanti tāvad vīryāvanto bhavantī, 'śvarā ha tu pramāyukā bhavitoh, prānebhyo hi yanti; cf. above JB. 1. 100.

Desiderative Present 3 s. bubhūṣati and Participles (nom.

s. mas.) bubhūsan, (gen. s. mas.) bubhūsatah, and (nom. pl. mas.) abubhūsantah—2. 22 yāvad dhaiva krtvo yajate tāvad bubhūṣati tāvat kāmayate: śreyān syām śreyān syām iti.-3. 286 tad āhur: na bubhūsan bhūtabrhatībhis stuvīta, bhūta evaitābhis stuvīta na bubhūsann iti,..., tasmād bhūta eva bhūtabrhatībhis stuvīta na bubhūsann iti, tad u vā āhur: yāvad vai kṛtvo yajate tāvad bubhūṣati tāvat kāmayate: śreyan syam śreyan syam iti, tasmad ubhayir eva karya, etayor ubhayoh kāmayor upāptyā iti.-2. 95 tad āhur: bhutasyaivaisa yajño na bubhūsatah (the ms. babho) prajananīm (?,the ms. onanī) stomo virājam cānustubham cābhisampadyate, sampannam iva vā etac chandah pūrņam iva prajananam yad virād, anta u vā eşa chandasām yad anuştub iti, tad u vā āhur: ubhayor evaisa yajño bhūtasya ca bubhūsatas ceti.-2. 43 asminn eva loke prāyaņīyenātirātreņa pratisthāya prayanty, amuşmin loka udayaniyenatiratrena pratisthayodyanti, te hapy abubhūsanta iva bhavanti, praty eva tisthanti.

√bhūs: Gerundive bhūsitavyam—2. 375 prāyanīyam ahar bhavati, prāyaņīyena vā ahnā devā svargam lokam prāyan, yat prāyans (the ms. inserts tat prāyans) tat prāyanīyasya prāyanīyatvam, tad yat prāyanīyam ahar bhavati svargasyaiva lokasya samastyai, tasmād u haitasyāhna rtvijā bhusitavyam, svargasya hy etal lokasya nedistham, tac caturvińśam bhavati, caturvińśatyardhamāso vai samvatsaro, 'rdhamāsaśa eva tat samvatsaram āpnuvanti; cf. PB. 4. 2. 1 ff., but in § 3 PB. reads: tasmāt prāyanīyasyāhna rtvijā bhavitavyam, etad dhi svargasya lokasya nediştham, ya etasya rtvin na bhavati hīyate svargāl lokāt; for the construction: prāyaņīyasyāhna rtvijā bhavitavyam cf., besides the examples quoted by Delbrück, Altind. Syntax § 222, p. 399, also MS. 3. 6. 10 (74, 10) tasmād ekavratena bhavitavyam; 3.7.10 (91, 6) dvivratena bhavitavyam; K. 11. 6 (151, 13) sa na tathāsīd yathā tena bhavitavyam; K. 24. 6 (96, 7-8) = Kap. 37. 7 (201, 11-12) and K. 26. 1 (120, 16) = Kap. 40. 4 (226, 21) tasmān na

nestrā na potrā bhavitavyam; K. 34. 9 (43, 3) tasmād dvādaśāhasya trayodaśena na brahmanā bhavitavyam; and the instructive parallel K. 23, 7 (82, 22) = Kap. 34, 4 (191, 3-4) tasmād dvivrato dīksitas syāt, equivalent to MS. 3. 6. 10 (74, 8) tasmād dvivratena (read so with Caland, ZDMG. 72, p. 8) bhavitavyam; the bhūsitavyam of JB. is clearly semantically equivalent to the bhavitavyam of PB.; the hhus is quotable in Vedic prose only at MS. 3. 10. 1 (128, 7) devir apah śuddhā yūyam devān yuyudhvam ity, āpo vā etad bhūṣanti, pūtābhir ābhih pūtāś caranti, and 4. 8. 4 (112, 12) satam te rājan bhisajah sahasram ity apah parādrsya vadanty, apo vā etad bhūṣanti, pūtābhir ābhih pūtāś caranti. For the connection of prāyanīya with \(/i + \text{pra cf. besides PB. 4. 2. 2 also} \) AB. 1. 7. 1 svargam vā etena lokam upa prayanti yat prāyanīyas tat prāyanīyasya prāyanīyatvam, and K. 23. 8 (83, 8) = Kap. 36. 5 (191, 12) svargam vā etena lokam prayanti yat prāyanīyam tat prāyanīyasya prāyanīyatvam.

Jbhrans: Past Participle (nom. s. neut.) vibhrastam-3. 191 sammiślo (the ms. omiśvo) aruso bhuvas sūpasthābhir na dhenubhir (SV. 2. 167 = RV. 9. 61. 21, where bhava instead of bhuvas) iti, vibhrastam ivaitad ahar yat saptamam, yat: sūpasthābhir ity ahna evopasthityai. The phrase ahna evopasthityai occurs again at IB. 3. 28 sammislo (the ms. here also omiśvo) aruso (the ms. here arūso) bhuvas sūpasthābhir na dhenubhir iti,..., tad yat: sūpasthābhir ity ahna evopasthityai, and at IB. 3. 20 tad yan: mahimne soma tasthira (SV. 2. 127 = RV. 9. 62. 27) ity ahna evopasthityai; elsewhere upasthityai occurs only in connection with pasunām: K. 29, 8 (176, 18); IB, 1, 172 tad yad vāravantīyam agnistomasāma bhavati paśūnām evopasthityai paśūnām anapakramāya (var. lect. anapakrāmāya); [B. 3. 21 = 36 = 86 = 176 = 206 paryāso bhavati prajānām dhṛtyai paśūnām upasthityai (at 3. 21 with the var. lect. paśūnām upasrtyai); for vibhrastam iva vai saptamam ahah cf. PB. 14. 3. 22 with Caland's note 2. -3. 192 vibhrastam ivaitad ahar yat saptamam, tat samtanikena pragāthena bhiṣajyanti, and the passage quoted above under "dakṣ Causative Present 3 pl. samdakṣayanti.—(nom. s. mas.) (yajña-) vibhraṣṭaḥ 3. 263 sa yo yajñavibhraṣṭas syāc chrāyantīyasya pṛṣṭheṣu brahmasāma kuryuḥ, pṛṣṭhāni ca vā etasya (the ms. etam) stotrāṇi cāvadhūnvate yo yajñavibhraṣṭaḥ (the ms. yajñasya vibhraṣṭaḥ), pṛṣṭheṣu vāvainam tat stotreṣu ca pratiṣṭhāpayanti; cf. PB. 8. 2. 9 śrāyantīyam yajñavibhraṣṭāya brahmasāma kuryāt.

√majj: Present Optative 3 pl. majjeyuh—3. 145 āpo vai revataya, āpa u raivatam sāma, tad yad revatīṣu raivatam pṛṣṭham kuryur agādhe majjeyur na pṛatitiṣṭheyus, tad yad vāravantīyam pṛṣṭham bhavati pṛatiṣṭhityā eva; cf. PB. 13. 9. 16 with Caland's note 3.—Optative 3 pl. samunmajjeyuh and Imperfect 3 pl. samudamajjan, 3. 328 tāni (sc. rūpāṇi) devā anvapaśyan yathā matsyam ūrmyā yantam anupaśyed evam, tāni saptame 'han samudamajjan yathā matsyās samunmajjeyur evam; note the instrumental ūrmyā Wackernagel III 73ab, note, p. 147, 5; for the construction of √i with instruş mental cf. Delbrück, Altind. Synt. § 88, p. 129 and PB. 25. 13. 2; ŚB. 9. 4. 3. 9.

Causative Present 3 s. majjayati, Optative 1 pl. majjayema, Imperfect 3 pl. amajjayan—3. 43 purumudga āṅgirasaḥ paśukāmas tapo 'tapyata, sa etat (sc. paurumudgam) sāmāpaśyat, tenāstuta (the ms. Ostuvata) sa etām iļām upait, paśavo vā iļā, tato vai sa paśūn avārunddha, tad etat paśavyaṃ sāmā, 'va paśūn runddhe bahupaśur bhavati ya evaṃ veda, yad u paurumudgam ity ākhyāyate: devāś cāsurāś cādhi samudre 'spardhanta (the ms. cādhisamudram aspardhanta), te devā akāmayanta: pūrva evāsurān samudre majjayemeti, ta etat (sc. paurumudgam) sāmāpaśyaṅs, tenāstuvata, tenāsurān pūrve 'majjayaṅs, tad yat pūrve 'majjayaṅs tad v eva paurumudgasya paurumudgatvaṃ, pūrva eva dviṣantaṃ bhrātṛvyaṃ majjayati ya evaṃ veda; the name of the sāman is in

JB. paurumudga and the name of the seer Purumudga; in PB. the name of the sāman is paurumadga (so also LŚS. and Ārṣ. Br.); cf. PB. 12. 3. 14 devāś cāsurāś cāspardhanta, te devā asurāṇāṃ paurumadgena (sc. sāmnā) puro 'majjayan, yat puro 'majjayans tasmāt paurumadgaṃ, pāpmānam evaitena bhrātṛvyaṃ majjayati; the emendation adhi samudre 'spardhanta seems necessary; cf. RV. 6. 34. 1; 9. 94. 1; but \$\ssprigh+\adhi\ \text{sprdh}+\adhi\ \text{with locative is not found elsewhere in Vedic prose.}

√math: Infinitive in -toh, pramathitoh-2. 254 anvaham sauparņāni bhavanti, svargyāni, svargasya lokasya samastyai, tad āhuh: kṣiprāṇi sāmānīśvaro (so the ms.) yajamānam vyarāvapusam (?, so the ms.) pramathitor, dve eva kārye patanāyaiveti. For the final dative patanāya cf. JB. 2. 389 ātmā vai samvatsarasya visuvān, pakṣāv abhito, yena ceto 'bhīvartena yanti yena cāmutah pragāthena pratyavarohanti tā ubhau visuvati kuryur, ātmann eva tat pakṣau paridadhate, svargasya lokasya patanāya (cf. PB. 4. 7. 1 ātmā vā esā samvatsarasya yad visuvān, paksāv etāv abhito bhavato yena ceto 'bhīvartena vanti yaś ca parastat pragatho bhavati tav ubhau visuvati karyau, pakṣāv eva tad yajñasyātman pratidadhati, svargasya lokasya samastyai), and JB. 2. 399 svargāya vā ete dīkṣante (the ms. dīksate) ye samvatsarāya, tad yad vratapakṣābhyām (sc. sāmabhyām) stuvata ātmann eva tat pakṣau pratidadhate, svargasya lokasya patanāya; apart from these JB. passages patanāya is found once at Ait. Ār. 5. 1. 6 (149, 13 ed. Keith) śriyam aha goasvam (read so instead of gorasvam) ātman dhatte sam pakṣayoḥ (var. lect. sam pakṣiyoḥ) patanāya, where sam stands for sam (because the mantra previously quoted RV. 7. 32. 23c ends in sam kira) and forms the object to dhatte with paksayoh parallel to śriyam with atman: 'fortune i. e. cattle and horses he places in the self (=trunk), well-being in the wings (cf. SB. 10. 2. 2. 7 paksayos tad vīryam dadhāti, TS. 5. 3. 1. 5 paksayor eva vīryam dadhāti) for flying.'—At PB. 14. 3. 9 the

sauparṇa sāman is the means of reaching heaven (sauparṇaṃ bhavati svargasya lokasya samaṣṭyai). svargasya lokasya patanāya corresponds to the verbal svargaṃ lokam with √pat K. 21. 4 (42, 12 and 14); TS. 5. 4. 11. 1; ŚB. 6. 7. 2. 6; cf. √pat with amuṃ lokam MS. 3. 4. 7 (54, 18) and with divam ŚB. 1. 2. 4. 18-19 (= Kāṇva rec. 2. 2. 2. 10); TB. 3. 2. 9. 5; MS. 4. 1. 10 (13, 9-10); K. 31. 8 (10, 10). For the genderless īśvaraḥ cf. my Syntax of Cases I § 24, Ex. 24, Rem. (in fine), p. 60.

Iș-Aorist 3 pl. vyamathișata (?) or

Desiderative Imperfect 3 pl. vyamimathisanta (?)-2. 229 sa (sc. prajāpatih) etau dvidivau varunapraghāsāv apaśyat, tāv āharata, tābhyām ayajata (the ms. tābhyām yajata) tābhyām enā (sc. prajā varunapāsena baddhāh) varunīyād enaso vyamuñcat (the ms. vimuñcat), tad yad etau dvidivau varunapraghāsau bhavato varunīyād evaitābhyām enaso prajā muñcati, marutvatī pūrvasyāhna (the ms. pūrvasya nāma) ,pratipad bhavaty, agneyaś ca marutaś ca paśu, ta asya (the ms. na asya) prajā varunagrhītā maruto randhrā (?, so the ms. randhra) anvavapātino (so the ms.) vyamimathisata (so the ms.), tad yan marutvatī pratipad bhavati maruta evaitena bhāgadheyena niravadayanta, agneyah pasur, yajno va agnir: ned yajñād agner ayāmeti, kavaty uttarasyāhnah pratipad bhavati kāyopālambhyā, prajāpatir vai kah, prajāpatim eva tad antatah prīnāti, prajāpatir vā aiksata: kam vai prajābhyo bhūvam kam ātmane 'sānīti, sa etām kavatīm pratipadam apaśyat kāyām upālambhyām, antato (the ms. apaśyat kāyam upālambhyantato) vai sa kam prajabhyo 'bhavat kam atmane, kam haiva prajābhyo bhavati kam ātmane ya evam vedā, 'gneyah paśur, yajño vā agnir: ned yajñād agner ayāmeti 1 230 atha yad vāruņo nirvaruņatāyai (the ms. gnirvaruņatāyai). emendation of the ms. vyamimathisata is necessary; Whitney Roots etc. p. 117 under \(\square\) math (manth) "amathisata JB." emends to vyamathisata a 3 pl. of the Is-Aorist which is quotable from MS. 4. 8. 9 (118, 15-16) yadi kāmayeta: ye pasum vyamathisata ta ārtim ārcheyur iti...; but an Aorist does not seem to fit the IB. passage; an emendation to vyamimathisanta (3 pl. of the Desiderative) seems to be just as easy and fit the context better: 'The Maruts...swooping down after these creatures of his (i. e. Prajāpati's), which had been seized by Varuna, desired to tear them to pieces (for \square math+vi in connection with the Maruts and a somewhat similar situation cf. SB. 2. 5. 1. 12); in that the introductory verse is addressed to the Maruts, thereby they buy off the Maruts with their own share [cf. K. 10. 4 (128, 10-11) yavamayo bhavaty, etad vai varuņasya bhāgadheyam yad yavās, svenaiva bhāgadheyena varunam niravadayate, and similarly K. 36. 6 (76, 14); TB. 1. 7. 8. 5 ucchesanena juhoty, ucchesanabhāgo vai rudro, bhagadheyenaiva rudram niravadayate; AB. 2. 7. 1 sa yad: asnā raksah samsrjatād (RV. Khila ed. Scheftelowitz p. 154, no. 3) ity āha raksānsy eva tat svena bhāgadheyena yajñān niravadayate].' For ned yajñād agner ayāma cf. TB. 1. 6. 1: 11 eti vā esa vajñamukhād rddhyā yo 'gner devatāyā eti,..., tena vai vaiñamukhād rddhyā agner devatāyai naiti. For the final dative nirvarunatāyai cf. MS. 4. 8. 5 (112, 16); ŚB. 2, 5, 2, 46 (= Kānva rec. 1, 5, 1, 38); SB, 4, 4, 5, 10; elsewhere nirvarunatvāya is used: TS. 6. 6. 5. 2 = MS. 2. 4. 2 (39, 10) = 4. 7. 8 (103, 17 and 104, 8) = K. 12. 12 (174, 8) = 29. 9 (178, 19 and 179, 11) = Kap. 46. 2 (277, 1) = K. 29. 10 (180, 5) = Kap. 46. 3 (277, 14); TB. 2. 7. 2. 1; 2. 7. 3. 1-2; MS. 1. 10. 10 (150, 19); K. 36. 5 (72, 14); MS. 4. 4. 8 (59, 7); PB. 18. 9. 17; K. 37. 2 (85, 22); TB. 1. 5. 9. 7; K. 29. 3 (170, 18) = Kap. 45. 3 (280, 18); K. 29. 3 (171, 8); MS. 2. 3. 3 (29, 20); K. 12. 6 (168, 7 and 8); K. 22. 11 (67, 15); K. 27. 4 (143, 1) = Kap. 42. 4 (251, 5); and yajamānasya nirvarunatvāya MS. 4. 5. 8 (76, 10); 4. 7. 8 (104, 9); 1. 10. 13 (153, 11); 4. 8. 5 (112, 8).

√mad: Present Optative 1 pl. mādyema; Imperfect 3 pl. amādyan; Perfect 3 pl. meduḥ—3. 222 atha mādilaṃ (sc. sāma;

the ms. mādimlam) padanidhanam rāthantaram, tasmād rāthantare 'han kriyate, devā vā akāmayanta: madvān nas somas syāt somamadasya mādyemeti (the ms. mădyemeti), ta etat sāmāpaśyans, tenāstuvata, tato vai teṣām madvān somo 'bhavat somamadasyāmādyans (the ms. somamadasyāmādyans), tad eva mādilasya (the ms. mādilatvam (the ms. mādilatvatad), raso vai mado, rasena ha vāva te tan medur, madvān asya somo rasavān (the ms. rāsavān) ya evam veda. The name of the sāman only here; mādila equivalent to *mādira (Whitney § 1189a) from madira (Rigvedic epithet of Soma). The genitive somamadasya with mādyema and amādyan cannot be paralleled from the Brāhmana prose, contrast with it the instrumental in rasena meduh for which cf. ŚB. 13. 5. 4. 18 amādyad indrah somena (in a Gāthā). For padanidhana cf. PB. 10. 10. 1; 14. 11. 13 with Caland's note.

Perfect 3 pl. meduh 3. 222 (see above under Present).

Iṣ-Aorist 3 pl. amādiṣuḥ—3. 164 atha śāmmadam (sc. sāma), devebhyo vai vijigyānebhya ime lokā bibhyato vyudakrāmans, te 'kāmayantā: 'bhi na ime lokā āvarteran, nāsmad apakrāmeyur iti, ta etat sāmāpaśyans, tenāstuvata, tato vai tān ime lokā abhyāvartanta, tata ebhyo 'napakrāmino 'bhavans, te 'bruvan: śam vai na ime lokā amādiṣur iti, tad eva śāmmadasya śāmmadatvam, śam asmā ime lokā madanty abhy enam ime lokā āvartante, nāsmād ime lokā apakrāmanti ya evam veda. Cf. PB. 15. 5. 10–11 śāmmadam bhavati I śammad vā etenāngiraso 'ñjasā svargam lokam apaśyat, svargasya lokasyānukhyātyai, svargāl lokān na cyavate tuṣṭuvānaḥ.

√man: Infinitive in - toḥ, abhimantoḥ—2. 252 = 3.11 īśvaro yajamānasya paśūn abhimantoḥ. The subject of the sentence is Rudra (2. 252 īśāno devaḥ; 3.11 rudro devaḥ). Elsewhere only at ŚB. 12. 5. 1. 6 sa (sc. agniḥ) hainam īśvaraḥ saputraṃ sapaśum abhimantoḥ.

Desiderative Periphrastic Perfect 3 pl. mīmānsām cakruḥ—3. 349 tad āhus: trayas stokā āgachantīty udastoko ghṛta-

stoko madhustokas, tato ya udastoka imām sa praviśaty, osadhīr ghṛtastoko madhustokas (so the ms., but between ghṛtastoko and madhustokas a word seems to have been omitted corresponding to imam with udastokah pravisaty, and to osadhih with ghṛtastokaḥ), tad vai tam mīmānsām cakrur amalako (the ms. °ka) irayayeyo (the ms. according to Whitney's transcript reads either jravayeyā or jñavayeyā; Caland, Auswahl p. 298, 28 gives jyavayeya with "?") 'hīnā āśvathiḥ keśī dārbhyaḥ (the ms. dābhyaḥ): kim stokam tvam āgachantam (the ms. āgachantva) manyase kim stokam tvam (the ms. tvā) kim stokam tvam iti, sa hovāca keśī: ghṛtastokam aham manya ity, atha hovācāhīnā (the ms. hovācānīnam): madhustokam aham manya iti, atha hovācāmalaka: udastokam aham manya iti, tasminn u haiva sampādayām (the ms. samprādayām) cakruh. From the context one should rather expect kam stokam tvam agachantam manyase 'which drop, according to your opinion, comes hither?' Cf. for the construction of \(\sqrt{man} \) man with the Present Participle AB. 8. 28. 19 yadi tisthantam (sc. bhrātrvyam) manyeta..., yady āsīnam manyeta..., yadi jāgratam manyeta...; MS. 1. 8. 1 (116, 1) tasmād enam (sc. aśvam) pratyancam tisthantam manyante; K. 13. 4(183, 19) sa jaghanyam rsabham vaideham anūdyantam amanyata; K. 8. 5 (88, 15) = Kap. 7. 1 (71, 7) tam (sc. asvam) etad (Kap. etam) atikrāmantam manvante; ŚB. 3. 9.2.1 tam evaitad rasam syandamānam manyante.

√mā 'measure': Present Subjunctive 1 s. nirmimai (s. above under √ūh 'remove' Future). Cf. ŚB. 1. 1. 2. 7 (= Kāṇva rec. 2. 1. 2. 9)=ŚB. 1. 3. 1. 12 yajñād yajñaṃ nirmimā iti; GB. 1. 1. 1 hanta mad eva manmātraṃ dvitīyaṃ devaṃ nirmimā iti.

√mīl: Causative Present 3 s. nimīlayati—2. 121 sa juhvat trir nimīlayati (var. lect. nirmīlayati) trir vīkṣate. Imperfect 3 pl. samamīlayan 3. 353 (see above under √khyā Root Aorist 1 s.)

√mīv (mū): Present Optative 3 s. āmĭvet and pratimĭvet

so all the mss. both times with short i, read omivet?)—1.274 daivīm ha vā eṣa samsadam eti yaḥ pavamānair udgāyati, sa yathā śreyānsam abhyāyann evam śikṣann ivopanamasyann iva samsiddhaiś (var. lect. śamsīddhai) śaknuvann (var. lect. śaklvann) upahanyamāna udgāyed yathā yantam āmīved (the mss. āmīved) yathā yad yācet tad dadyāt tādrk tad, atha ya etair asamsiddhair asaknuvann (var. lect. aśakļvann) anupahanyamāna udgāyed yathā yantam pratimīved (the mss. pratim ved) yathā yad yācen na dadyāt tādṛk tat. For the daivi samsad at the beginning cf. TS. 7. 4. 2. 1-3 yathā vai manuṣyā evam devā agra āsan, te 'kāmayantā: 'vartim pāpmānam mṛtyum apahatya daivīm samsadam gachemeti, ta etam caturvinsatirātram apasyan, tam āharan, tenāyajanta, tato vai te 'vartim pāpmānam mṛtyum apahatya daivīm samsadam agachan, ya evam vidvānsas caturvinsatirātram āsate 'vartim eva pāpmānam apahatya śriyam gachanti, śrīr hi manusyasya I daivī samsat,..., pṛṣṭhyaḥ ṣaḍaho bhavati, ṣaḍ vā rtavah samvatsaras, tam māsā ardhamāsā rtavah pravišya daivīm samsadam agachan, ya evam vidvānsas caturvinsatirātram āsate samvatsaram eva pravišya vasyasīm samsadam gachanti, trayas trayastrińśā avastād bhavanti trayas trayastrińśah purastat, trayastrińśair evobhayato 'vartim papmānam apahatya daivīm samsadam madhyatah I gachanti, pṛṣṭhāni hi daivī saṃsat (TS. 7. 4. 2. 1 yathā...gachemeti is quoted by the commentary on PB. 23. 19. 2 etābhir vai devāḥ svarge loke samasīdan, svarge loke sīdāmety etāh, but with the faulty reading...upahatya deve samasīdannāchāmeti at the end; and cf. ApSS. 23. 4. 1). A similar devasamsad occurs in the mantra TB. 3. 7. 4. $4 = \bar{A}pSS$. 4. 1. 9 devasamsadam agaman. The rest of this passage is not clear to me. If Vhan+upa refers to a fault in the recitation (cf. PW. s. √han+upa, no. 5; my Syntax of Cases I § 68, Ex. 2, Rem. p. 299) one would rather expect samsiddhais saknuvann anupahanyamāna udgāyet, and asamsiddhair asaknuvann upahanyamāna udgāyet as the proper contrast. The contrast between yathā yantam (or read yathāyantam = yathā I āyantam) āmīvet and yathā yantam (or read yathāyantam) pratimīvet is perhaps: 'as one pushes on one who is already on the way (hither?)' i. e. 'makes him walk faster' and 'as one pushes back one who is on his way' i. e. 'obstructs him.'

√muh: Present 3 pl. muhyanti—1. 318 tām haitām eke panktim (the mss. panti and pankti) vigāyanti: nāvikṛtā garbhā jāyanta iti vadantaḥ,..., tad u hovāca śāṭyāyanir: ya etām vigāyanti tata idam garbhā muhyanti, yato vai garbhāḥ prasāryante 'tha jāyante, tasmād eṣā gāyatry (?, the mss. gāyatram) eva prasṛtā geyeti.

√mrc: Present 3 s. pramrcyati—2.137-138 sam no devīr abhistaya (SV. 1. 33 = RV. 10. 9. 4) ity etāsv aponaptriyāsv agnistomasāma bhavaty, āpo vā aponaptriyo (so the mss.), 'gnau vā etam prāsyanti yam agnistutā yājayanti I tad yathāgnidagdham adbhir abhisiñcet tādrg eva tac chāntyai, tad āhur: yo vā agnidagdham adbhir abhisiñcati bhuyo vaitat pramṛcyati (so all the mss.) kilāsam (so the mss.; read kilāso?) vā bhavaty, a no yajňam divispršam vayo yahi sumanmabhir (var. lect. sumanvabhir) (RV. 8. 101. 9, not in SV.) ity etāsv eva vāyumatīşu kāryam, vāyur vai śāntiś, śāntyā evānirdāhāyeti (the mss. evāgnirdāhāyeti). With the exception of RV. 1. 147. 4 anu mṛkṣīṣṭa which on account of the preceding and following marcayati may be an Optative of the S-Aorist of y/mrc (so Whitney, Roots p. 125; Macdonell § 525) the pramrcyati of our passage is the only finite verb form of Vmrc outside of the causative system, and the compound Vmrc+pra does not occur elsewhere. The meaning of the clause seems to be: 'If one sprinkles one who is burnt by fire with water he suffers more or he becomes affected with skin disease', i. e. while one who has fainted should properly be revived with water (cf. TS. 5. 6. 2. 2; K. 25. 7 [112, 15] = Kap. 39. 5 [218, 14]) this treatment only increases the pain of one who has been burnt; in this case fanning is the proper remedy and Vāyu the divinity to be resorted to; cf. JB. 2. 340 tāsu (sc. rātriṣu) vāyavyam paśum ālabheran, vāyur vai śāntiś, śantyā evānirdāhāya; 387 avastāt paryūḍham bhavati, tenāyam vāyur avastāt paryūḍham pavate, 'nirdāhāya; 3. 66 vāyumatīr bhavanti, vāyur vai śāntiś, śantyā evānirdāhāya.

√mrj: Present 3s. upamārsti—1. 41 athopamārsti, sa vat prathamam upamārsti tena gandharvāpsarasah prīnāti,..., atha yad dvitīyam upamārsti tena grhāns (var. lect. grahāns) ca pitrińś ca prinati.—3 s. nirmarsti, 1. 201 prastir iva (the mss. prasthīva) ha khalu vā etat stotrānām yat sodaśī, yad vai prastir aniyukto vahaty apa vā sa chinatti nir vā mārsty, antyena (var. lect. antena) stotrena somastomo bhavati, sa yathā prastim prastiyugāya niyuniyād (var. lect. niyujyād) evam evaitat pūrvesu stotresu sodasinam anuniyunakty anirmārgāya (var. lect. anirvārgāya). Cf. JB. 3. 59 antah pūrvas tryaho bhavati, jagatyaitad ahah pratipadyante, sa yatha prastim prastiyugāya niyuniyād (the ms. niyujyād) evam evaitat pūrvasmins tryaha uttaram tryaham anuniyunakti, vahanty enam catasras samyuktā ya evam veda. For the final dative anirmārgāya cf. MS. 2. 3. 1(26, 12) = 4.3.6(45, 4); K. 12. 8(170, 12)22); MS. 1. 8. 5 (121, 15); 4. 4. 1 (50, 13); K. 12. 5 (167, 10); 12. 13 (176, 9); 24. 10 (102, 3) = Kap. 38. 3 (207, 21) and the parallel GB. 2. 2. 8 (273, 11 ed. Gaastra); JB. 2. 31 tad āhur: yat prsthyābhiplavāv ity ācakṣate 'bhiplavam u vai pūrvam upayanti katham prsthyah purva upeto bhavatīti, sa bruyād: yad evāyam avaro vāyuh pavate para ādityas tenety, atho yat param (the ms. para) santam abhiplavam upayanti vyatisangāyā 'nirmārgāya sarvāyustāyai.

Future Periphrastic 3 pl. nimrastarah 1. 241 (see above under Vbhu, Future Periphrastic).

Causative Gerund mārjayitvā 1. 353 (see above under $\sqrt{\text{das}}$ Causative Present 3 pl. upadāsyanti).

Vmrd (mrad): Present 3 s. nimardate; Future 3 s. mar-

disyate-1. 114 yo vā ansum ekāksaram vedānnāda eva śresthas svānām bhavaty, atho saha (so the mss.) eva tasyai janatāyā udgāyati, vāg (the ms. vāś) vā ansur ekāksaras, tad eva gāyatram gāyatryai prastutāyai (the ms. ostutāyai) yad āder uttaram akṣaram (the ms. akṣara) sa (the ms. sam) sthānur, yas tad udgāyann ārabhate sthāņum ārabhate, ya u enam nirharati gāyatrīm chidrām karoti gāyatrīm chidrām anu yajñas sravati yajñam anu yajamāno yajamānam anu prajās, sakhvasco (so the mss.; Caland, Auswahl, p. 318 line 13 from below, emends to sadhryaśvo) ha smāha taigmāyudhih (varlect. taigmābudhiḥ): ka u (var. lect. kau) svid adya rasadihā (the mss. svid adya rasadrihā, and svid advisadriha) iurasi nimardisyata (all the mss. nimrdisyata) ity, ete ha vai rasadihau (so all the mss.) ye ete gāyatryā uttame akṣare, yas te udgāyann ārabhate rasadihā (so all the mss.) urasi (the mss. purasi and purasa) nimardate (all the mss. nimrdate), ya u ene nirharati gāvatrīm chidrām karoti gāvatrīm anu yajñas sravati yajñam anu yajamāno yajamānam anu prajāh. Much of this is unintelligible to me. Does ansu refer to the ansugraha SB. 4. 1. 1. 2: 4. 6. 1. 2 (tad ārambhaṇavad yatraitam [sc. ansugraham] grhnanty, athaitad anārambhaṇam iva yatraitam na grhnanti, tasmād vā ansum grhņāti); TS. 6. 6. 10. 1; K. 29. 6 (174, 5); Kap. 45. 7 (273, 8); MS. 4. 7. 7 (102, 10); ApSS. 12.8.5; KS. 12. 5. 6; 12? What is the meaning of rasadiha? Whitney, Roots p. 126 quotes mradisyati and mardisyate from JB. The former refers to our passage where Whitney appears to have read (with the var. lect.) kau svid adya rasadihā urasi nimradisyata (for nirmrdisyata of the mss.) ity = nimradişyatah 1 ity 3 dual with kau rasadihau as subject; but in the following clause rasadiha urasi nimardate it is obviously the object of nimardate, and mardisyate occurs also at JB. 3. 160 (Hopkins, JAOS. 26, p. 64, 25) idanīm idam paryākarisyāmo 'thedam sarvam mardisyata iti (to this passage refers Whitney's mardisyate). As the mss. of JB. frequently confuse r with ar, and not infre-

quently with ra the vocalisation of the root syllable is not absolutely certain. In Vedic prose mard appears in the Infinitive TS, 6, 6, 4, 6 sammarditoh; mrad in the Present vimradate MS. 1. 6. 3 (90, 6, where the parallel passages K. 8. 2 [84, 16] and Kap. 6. 7 [66, 5-6] read vijihīte); in the Infinitive pramrade SB. 4. 4. 3. 11; and in the Causative mradayati TS. 6. 1. 4. 4 (where the root mrd [mrad] refers to the root mrd in the adjective sumrdika of the mantra daivim dhiyam manāmahe sumrdīkām abhistaye). For ya u enam nirharati (and ya u ene nirharati)...yajamānam anu prajāh cf. MS. 3. 4. 5 (50, 14) = K. 22. 2 (58, 6) sravati sā (sc. āhutiḥ), tām sravantīm yajno 'nu sravati (K. 'nu parāsravati) yajnam anu yajamānah; K. 23. 9 (85, 16) = Kap. 36. 6 (193, 6) and K. 30. 1 (182, 13) = Kap. 46. 4 (279, 7) sravati vai yajño 'samsthitas, tam sravantam yajamāno 'nu parāsravati prajayā ca paśubhiś ca; AB. 3. 11. 5 yan nividah padam atīvād yajñasya tac chidram kuryād, yajñasya vai chidram sravad yajamāno 'nu pāpīvān bhavati.

√mruc: Present Participle mrocan (nom. s. mas.)—1. 27 eṣa vai mṛtyur yad ādityo, mrocann eva nāma, tam etābhir āhutibhiś śamayitvā divam lokānām jayaty ādityam devānām, ādityasya devasya sāyujam (var. lect. om. sāyujam) salokatām samabhyārohati ya evamvidvān agnihotram juhoti.

A-Aorist, Whitney, Roots p. 128 amrucat refers to JB. 1.7 (Caland, Auswahl § 3, p. 6, 13 and 14) vyamrucat and nyamrucat.

√yaj: Perfect 3 pl. Middle ījire—3. 62 janasya gopā ajaniṣṭa jāgṛvir (SV. 2. 257 = RV. 5. 11. 1) ity āgneyam ājyaṃ bhavati janadvad, eṣa ha vāva janasya gopās, tam evaitat prātassavanāt prajanayanti, taṃ prajātaṃ mādhyandine savane manthaty (so, singular, the ms.), agnir ity (the ms. iti) agnim (the ms. gnir) evainaṃ tad āha (agnir ity refers to the beginning of SV. 2. 257b = RV. 5. 11. 1b agnis sudakṣaḥ...), sudakṣas suvitāya (the ms. supītāya) navyasa (SV. 2.

257b = RV. 5. 11. 1b) iti, prāņo vai dakṣaḥ, prāṇān evāsmins tad dadhati, ghrtapratīka (SV. 2. 257c = RV. 5. 11. 1c) ity, etad vā agneh priyam dhāma yad ghṛtam, priyenaivainam tad dhāmnā (the ms. dhāmā) samardhayanti, brhatā divisprse (SV. 2. 257c = RV. 5. 11. 1c; the ms. reads divasprse) 'ti, bṛhato rūpam upagachanti, bārhatam hy etad ahar, dyumad vi bhāti bharatebhyaś śucir (SV. 2. 257d = RV. 5. 11. 1d) itī, 'mā ha vai prajā bhāratīs, tābhya evaitac chucir vibhāty, atho yad evainena bharatā agra ījire 'tho yad evaisa devebhyo havyam vahati tasmād bhāratah (so the ms.; Caland, Auswahl, p. 312, 12 reads bhāratāḥ; but bhāratăḥ refers to Agni, who, according to this passage, has the epithet bharata both because the Bharatas sacrificed with this sacrifice and because he carries [vahati = bharati cf. TS. 2. 5. 9. 1 bhāratety āhai, 'sa hi devebbyo havyam bharati] the oblation to the gods). For the beginning cf. PB. 12. 8. 1-2 janasya gopā ajanista jāgrvir ity āgneyam ājyam bhavati I janadvad vā etad ahar yac caturtham. For etad vā agneh priyam dhāma yad ghṛtam, priyenaivainam tad dhāmnā samardhayanti cf. TS. 5.3.10.3 = TB. 1. 1. 9. 6 etad vā agneh priyam dhāma yad ghṛtam, priyenaivainam dhāmnā samardhayati; and further for priyenaivainam tad dhāmnā samardhayanti cf. K. 31. 10 (13, 6) = Kap. 47. 10 (294, 13) priyenaivainā (sc. devatāh) dhāmnā samardhayati; $\dot{S}B$. 13. 2. 1. 2 = 13. 3. 6. 2 = 13. 6. 2 11 priyenaivainan (sc. devān) dhāmnā samardhayati; TS. 5. 1. 9. 5 = 6. 3. 5. 4 = TB. 1. 4. 4. 4 etad vā agneh priyam dhāma yad ājyam, priyenaivainam dhāmnā samardhayati; AB. 3. 8. 7 priyenaivainam (sc. vasatkāram) tad dhāmnā samardhayati; 3. 37. 16 priyenaivaitāns (sc. pitrn) tad dhāmnā samardhayati; 6. 7. 10 = GB. 2. 5. 13 priyenaivainau (sc. indrāgnī) tad dhāmnā samardhayati; and in connection with mithunena: SB. 10. 5. 2. 12 ete vā tad devate mithunena priyena dhāmnā samardhayati; 14. 1. 2. 11 = 14. 1. 3. 25 tenaivainam (sc. yajñam) etan mithunena priyena dhāmnā samardhayati; PB. 14. 2. 3; 4; 5 expresses the same

idea by priyenaivainam (sc. in 3 agnim; in 5 indram; 4 reads: priyenaivainau [sc. mitrāvarunau]) tad dhāmnā parokṣam upaśikṣati.

S-Aorist 3 pl. ayakṣata—2. 382 alūlubhann ṛtūn, aśraddadhānā ayakṣata, nārātsur iti,...acīkļpann ṛtūn, śraddadhānā ayakṣata nārātsur (so the ms.; but the contrast requires ayakṣatārātsur) iti.

Future Periphrastic 3 s. yastā-2. 424 (Caland, Auswahl § 168, p. 221, line 5 from bottom) = 3. 17 (Oertel, KZ. 61, p. 140, 10) dhāvata, śvo yasteti. The only other Periphrastic Future in Vedic prose is TB. 3. 9. 22. 1 yastāsmahe. [Simon's Index to the K. gives (p. 158, col. 2, lines 13-14) yastā as Periphrastic Future to Vyaj; (all three in mantras), but of these K.21.13(54, 4) = RV.2.9.6; and K.1.12(6, 19) = 31.11(13, 19)9) = Kap. 1. 12 (8, 16) = Kap. 47. 11 (294, 16) yaştā is clearly an agent noun as appears from the parallel TS. 1, 1, 12, 1 = TB. 3. 3. 7. 5 where the vocative yastar is read. Cf. Bloomfield-Edgerton-Emeneau, Vedic Variants III § 330, p. 130]. Causative Perfect Periphrastic 3 pl. yajayam cakruh-2. 303 (Caland, Auswahl, p. 307, 1-8) etenaiva mā (i. e. janakam vaideham) yājayateti tatheti, tena (sc. saptarātrena) hainam vājayām cakruh (subject: the Brāhmaņas of the Kurupañcalas).-3, 159 (Hopkins, JAOS, 26, p. 64, 17) śaryato vai mānavah prācyām sthalyām ayajata, tam ha rsayo yājayām cakruh.

Desiderative Perfect Periphrastic 3 s. iyakṣāṃ cakre—2. 303 (Caland, Auswahl, p. 307, 1-2) tena (sc. saptarātreṇa) haitena janako vaideha iyakṣāṃ cakre. The same form JB. 2. 113 (Caland, Auswahl § 135, p. 157, 9) and 2. 126 (Caland, Auswahl § 138, p. 163, line 14 from bottom).

√yat: Future Participle gen. s. samyatişyamāṇasya 1. 92 (see below under √hṛ Desiderative Present 3 s. ājihīrṣati).

√yam: Present 3 s. Whitney, Roots p. 130 cites a 3 s. of the root class yamiti (?). This refers to JB. 1. 28 (Caland,

Auswahl § 7, p. 13, line 3 from bottom) eşa vai yamo ya eşo 'ntaś candramasy, eşa hīdam sarvam yamiti (so all the mss.; Caland emends to yamati). For the connection of Yama with _/yam cf. ŚB. 14. 1. 3. 4 eşa hīdam sarvam yamayati, and as Present forms of _/yam according to the a-class (yamati) do not occur in Vedic prose yamayati might be suggested for JB.

Perfect 3 s. udyayāma—3. 24 punānas soma dhāraye (SV. 1. 511 = RV. 9. 63. 28) 'ty ubhayarūpā bṛhatī bhavaty, eṣā ha vā ubhe sāmanī udyayāma.

Infinitive udyantum—3. 167 chandānsi yad amum ādityam udayachans tāni nāśaknuvann udyantum (the ms. nāśaknuvandyantum).—3. 173 na hy anyā (sc. rk) gāyatryā āptaṃ yajñakratum udyantum arhati.

√yā: S-Aorist 3 s. ayāsīt—2. 371 yo vai śreyaso niyānenaitī: 'dam ayāsīd idam ayāsīd iti na (the ms. ra) vai sa riṣyati, śreyaso vā ete niyānena (the ms. nidhānena) yanti ya ādityasya, te svasty ariṣṭā udṛcam aśnuvate, te tad gachanti yatraiṣa ādityo gachati, tad etad gatvaitasyaivāyanena punar yanti. Cf. JB. 1. 144 yad uccair gāyec chreyaso bhrātṛvyasya niyānena yāyād yan nīcair gāyet pāpīyaso bhrātṛvyasya niyānena yāyāt, and PB. 7. 19. 4 yāty asyānyo niyānena nānyasya niyānena yāti.

Causative Present 3 s. pra...yāpayati—1. 84 devakṣetraṃ vā eṣo (the ms. eṣye and eṣyo) 'dhy avasyati yas somasyodgā-yati, ya in nu mānuṣāya kṣetrapataye 'procyāvasyati tam in nu sa hinasti vā pra vā yāpayaty, atha kiṃ yo daivyāya kṣetrapataye 'procyāvasyāt, somodgāyodgāya somety āha, somo vai devānāṃ kṣetrapatis, somāyaiva tad devānāṃ kṣetrapataye procyodgāyati nārtim ārchati. Cf. MS. 2. 1. 1 (2, 2) kṣetrasya pataye caruṃ (sc. nirvapet) kṣetram adhyavasyan. Exactly the same construction at 1. 83 yo vai daivyaṃ vājinaṃ veda vājī bhavati, yajño vāva daivyo vājī, ya in nu mānuṣaṃ vājinam aśāntam asaṃmṛṣṭam ārohati tam in nu sa hinasti vā pra

vā kṣiṇoty atha kiṃ yo daivyaṃ vājinam aśāntam asaṃmṛṣṭam ārohāt. The yajus somodgāyodgāya soma (which is wanting in Bloomfield's Concordance) is repeated immediately afterwards: somodgāyodgāya somedam amuṣmā idam amuṣmai.

√yu 'unite': Present 3 s. Middle yute and 3 pl. Imperfect ayuvata—2. 117 yavorvarā vedir bhavati, sā hi purākṛta (var. lect. punākṛtā) hi (so the mss.) bhavati, yavānām uttaravedir, yavair vā ādityā aṅgirasāṃ yajñam ayuvata, yad yajňaṃ yavair ayuvata tad yavānāṃ yavatvaṃ, yavair eva dviṣato bhrātṛvyasya yajňaṃ yute.—Present Optative 3 s. prayuyāt, 1. 322 = 336 yad etad om ity ādatte 'sāv āditya etad akṣaraṃ tad etat trayasya vedasyāpīļitam akṣaraṃ, sa yad om ity ādatte 'mum evaitad ādityamukha ādhatte, sa yathā madhunā lājān prayuyād evam evaitenākṣareṇa sāman rasaṃ dadhāti, tad āpyāyayati tenāsyāpīnena rasavatā stutaṃ bhavati. Cf. above under √pīḍ.

√rādh: Present 3 pl. rādhnuvanti and Perfect 3 pl. rarādhuḥ—1. 349 te ha rarādhus, te ya evaṃ vidvāṅsaḥ kurvanti rādhnuvanty eva.

S-Aorist 2 s. aparātsīḥ—2. 16-17 śīrṣṇaiva pratipadyam, sarvā ha vā etad devatā stotram pratyupatiṣṭhanti: mayā pratipatsyate mayā mayeti, sa yadi śīrṣṇā pratipadyeta yaiva śiraḥpratipad devatā bhavati tām eva tena rdhnoti, yadi pakṣeṇa yaiva pakṣau(so the mss.)-devatā bhavati tām eva tena rdhnoti, yadi pucchena yaiva puccham-pratipad devatā bhavati tām eva tena rdhnoti, yady ātmanā yaivātmānaḥ(var. lectotmănaḥ)-pratipad devatā bhavati tām eva tena rdhnoty, antaritā (var. lectotatarikṣatā) itarā devatā bhavanti, sarvā (the mss. sarvā) u ha vai devatā śīrṣann (the mss. śīrṣṇann) eveme vai vasavaḥ l 17 ime rudrā ima ādityā ime viśve devā ayam evāyam loka idam antarikṣam ayam asau loka imā diśaś śrotram idam rathantaram idam vāmadevyam idam bṛhad idam yajñāyajñīyam, tad etac chīrṣṇā pratipadyamānas sarvābhir

devatābhis sarvair ebhir lokais sarvais sāmabhir anantarāyam pratipadyate, sa vad ato 'nyenāngena pratipadyeta yaiva tatpratipad devatā syāt tām eva rdhnuyād, antaritā itarā devatās syur, atha tac chīrsnā pratipadyamānas sarvābhir eva devatābhir anantarāyam pratipadyate, 'tho haitad devatānām priyam vac chīrsnā pratipadyate: sarvā no nāparātsīr iti. Instead of 2 s. aparātsīr a 3 s. aparātsīd would be expected, cf. for a possible interchange of r and d Oertel, Göttinger Gel. Anzeigen, 1931, p. 239-240; Studia Indo-Iranica, Ehrengabe für Wilhelm Geiger p. 136-137; Bloomfield-Edgerton's Vedic Variants II § 272a, p. 142, and add the reading of Devaraja on Naigh. (Bibl. Ind. I, p. 284, 8) indrah purbhir ātirad instead of indrah purbhid ātirad of RV. 3, 34, 1 and all other parallels.—3 s. arātsīt, 3, 3 te māsāś ca rtavaś cābruvan: yena nah pitā prajāpatir yajñenestvārātsīt tena yajāmahā iti.—1 pl. arātsma, 2. 396 viśvebhya eva tad devebbyo nirvedayante: 'rātsmeti (the ms. rāsmeti) and 2. 399 agnaya eva tad devebhyo nirvedayante: 'rātsmeti.--3 pl. arātsuh, 2. 210 atha śiśira aiksata: yenaiveme (sc. rtavah) pūrvā istvārātsus teno evāham yajā iti, sa etenaivāyajata, sa etām eva rddhim ārdhnod etad annādyam avārunddhaitām punarnavatām yaiṣā śiśirasya.—2. 213 atheyam ūrdhvā dig aiksata: yenaivemā (sc. diśah) pūrvā (the ms. inserts na before pūrvā) istvārātsus teno (the ms. tene) evāham yajā iti, tenaivayajata, saitām eva rddhim ārdhnod, etām pratisthām etam anantam svargam lokam ajayat, sa esa etasyanantas svargo loko jitah.—2. 382 (bis) see above under \sqrt{yaj} , S-Aorist 3 pl. ayaksata.

√ric: Present Optat. 3 s. atiricyeta; Imperfect 3 s. atyaricyata and Future 3 s. atirekṣyate—1. 200 indraṃ vai haro 'tyaricyata, sa devān abravīt: kathaṃ mā haro nātiricyeteti, taṃ viśve devā abruvan: vayaṃ tvā harivatā mantreṇa stoṣyāmas tathā tvā haro nātirekṣyata iti, taṃ viśve devā harivatā mantreṇāstuvaṅs, tato vā indraṃ haro nātyaricyata. For harivatā mantreṇa and for the play on hari and haras

cf. PB. 12. 13. 7; ŚB. 4. 5. 3. 4.

Causative Present 3 pl. atirecayanti—1. 199 savanāt-savanāt somam atirecayanti,..., yat savanāt-savanāt somam atirecayanty adhvaryur enam tena prajanayati.—1. 356 yad atiṣṭuyus svāram agniṣṭomasāma kuryur, nyūno vai svaro, 'ty etad recayanti yad atiṣṭuvanti. Cf. PB. 7. 2. 5; 7. 3. 25; 17. 12. 1 with Caland's notes.

√ru 'cry': Imperfect 3 pl. aravanta—3. 184 tāsu rauravam (sc. sāma), devā vā etā ayātayāmnīs tanūr asurayuddhāya prābrhantā, 'gnir (the ms. 'gnim) eva rauravam prābrhata, tenāsurān abhyatapat, te 'bhitapyamānā aravanta, yad abhitapyamānā aravanta tad rauravasya rauravatvam; cf. PB. 7. 5. 7; 10-11 tad devā yaśo vyabhajanta, tasyāgnī rauravam rābrhata I...I agnir vai rūras, tasyaitad rauravam I asurā vai devān paryayatanta, tata etāv agnī rūrau (so the commentary and Caland; the text reads rūro) viṣvañcau stobhāv apaśyat, tābhyām enān pratyauṣat, te pratyuṣyamāṇā aravanta, yad aravanta tasmād rauravam, and cf. JB. 1. 122 (Caland, Auswahl § 20, p. 29, 12 and 14); 1. 123 (Caland, Auswahl § 20, p. 30, 17).

√rudh 'obstruct': S-Aorist 1 s. Middle avārutsi—3. 83 vasiṣṭho vai jīto (the ms. jǐto) hataputro 'kāmayata: bahuḥ prajayā paśubhiḥ prajāyeyeti, sa etat (sc. vasiṣṭhasya priyam, PB. 12. 12. 9) sāmāpaśyat, tenāstuta, tato vai sa bahuḥ prajayā paśubhiḥ prājāyata, so 'bravīt: priyaṃ vāvedaṃ mamābhūd yena priyaṃ prajām avārutsīti, tad eva priyasya priyatvaṃ, tad etat prajananaṃ sāma, bahuḥ prajayā paśubhiḥ prajāyate ya evaṃ veda, yad u vasiṣṭho 'paśyat tasmād vasiṣṭhasya priyam ity ākhyāyate. The regular hataputra also at JB. 1. 150 (JAOS. 18, p. 47, no. ix. 2); 3. 26; 149; 204 as in TS. and ŚB. against the irregular putrahata PB. 4. 7. 3; 8. 2. 4; 19. 3. 8; K. 12. 10 (172, 12; the Kap. parallel is wanting), cf. Wackernagel II, 1 § 116, p. 302. At AB. 6. 34. 4 the 1 s. Middle appears in text and commentary with irregular

vrddhi: pratyarautsi (Whitney § 887b).

Desiderative Imperfect 3 s. avārurutsata—3. 2 sa evaisa prajāpatis samvatsaro 'bhavat, sa idam sarvam tatvā vyāpyātitisthat (?, the ms. idam sarvamstatvāvyapyātisthat), sa aikṣata: kayā svadhayā kenānnādyena kayorjedam ayam vyāpad iti, tasminn etām svadhām ūrjam annādyam akṣitim paryapasyad dvādasa paurṇamāsīr dvādasāṣṭakā dvādasāmāvāsyās, tām avārurutsata (the ms. dvādasāmāsyās tām avārurutsata).

√ruh: Infinitive pratyavaroḍhum and Gerund rūḍhvā—2. 190 yathā mahāvṛkṣasyāgram rūḍhvā pratyavaroḍhum na vindet tādṛk tat. The Gerund rūḍhvā also at PB. 4.7. 10; 18. 7. 13; GB. 1. 4. 20.

√laghūy: Present Optative 3 s. laghūyet—1. 245 tā etās tisro virājo: daivī vainiyā mānusy, etāsu ha sucittas sailano janakam vaideham samude, sa hovāca: śraddhā māvidad, rtvijo me hvayantv iti, tasmai ha kurupañcālān rtvija ūhus, tesu hāgatesu śailano bibhayām cakārā: 'gachan (the mss. cakārāgachad and cakāragachad) brāhmaņā (var. lect. brahmanā) ivodantā yān ayam iha na laghūyed iti (?, the mss. yām [var. lect. yam] vai na laghuyed iti). The text after bibhayam cakāra is corrupt and not clear to me. Instead of the Imperfect agachan brahmanah...an Aorist would be expected. The Udantāh (perhaps equivalent to the Udantyāh AB. 7. 18. 2. cf. Caland, Auswahl § 74, p. 80, note 10; my Syntax of Cases I § 48, Ex. 8, Rem. p. 104, 19) are mentioned in an obscure passage JB. 1. 197 (Caland, Auswahl § 74, p. 78, line 13 from bottom) and in connection with the Kurus and Pañcālas (but apparently not identical with them) at JB. 1.256 and 262 (Caland, Auswahl § 91, p. 98, line 14 from bottom and § 94, p. 102, 7).

√likh: Gerund samlikhya (var. lect. sallikhya) 1. 353 (see above under √ubj).

√lip: Passive Present 3 s. lipyate—1. 275 mṛdā lipyate; na mṛdā lipyate.

√lih: Present Optative 3 s. lihyāt—3. 333 yathā vatsam jātam mātā lihyād evam.

Intensive Preterit Participle (n. neut.) lelihitam—1. 4 sa yat purastād apa upaspṛśati satyaṃ vā āpas satyaṃ dīkṣā d īṣai-vāsya sā: 'gnir jyotir jyotir agnis svāhety aṣṭākṣareṇa juhoty, aṣṭākṣarā gāyatrī, tad eva prātassavanaṃ, manasā niṣkevaleno (var. lect. niṣkevalyo no) 'ttarām āhutiṃ (the mss. āhutir) juhoti, tad eva mādhyandinaṃ savanam, upamṛṣṭe prāśnāti, tad eva tṛtīyasavanaṃ, lelihitam iva hi tat tṛtīyasavanam. Note that in counting the number of syllables of the yajus the svāhā at the end is not included.

√lī 'cling': Causative Present Subjunct. 1 pl. lāpayāmahai—2. 424 (Caland, Auswahl § 168, p. 221, line 5 from bottom, where the reading of the ms. lopayāmahai should be emended) = 3. 17 ned devān lāpayāmahā iti; cf. Kuhn's Zeitschrift 61, p. 139–140.—Causative Future 2 pl. (ā)lāpayiṣadhve, 2. 439 (JAOS. 19, p. 100) na mā lāpayiṣadhve, or na mālāpayiṣadhve; cf. Kuhn's Zeitschrift 61, p. 138.

Desiderative of the Causative Present Imperat. 2 s. lilāpayis-yasva, 1. 162 (Actes du onzième Congrès International des Orientalistes, Paris, 1897, I [1899] p. 229; Caland, Auswahl § 53, p. 60) imām dīrghajihvīm lilāpayiṣasveti (the mss. līlāvai-ṣasviti and lǐlāiṣastveti), cf. Kuhn's Zeitschrift 61, p. 138-139. On these Middle Causative forms of $\sqrt{\text{lī}}$ cf. Kuhn's Zeitschrift 61, p. 137-141. In Whitney's Roots p. 145 s. $\sqrt{\text{lap}}$ the Causative Middle "lāpayate B. U." should be deleted, all these Middle forms belong to the Causative stem lāpay- of $\sqrt{\text{lī}}$ 'cling' and signify 'deceive, cheat'.

Whitney, Roots, p. 148 registers under $\sqrt{1}$ 'cling' a Perfect Active 3 pl. "lilyus B+". But such an active 3 pl. Perfect does not occur in Vedic literature (for later examples cf. PW. under $\sqrt{1}$ 1 1 + ni, col. 551, 31-32 and + vi col. 552, 35); Whit-

1 Only the Middle forms nililye (PW.) ŚB. 1, 2, 3, 1 [= Kāṇva 2, 2, 1, 15 nilayāṃ cakre] and pratyālilye KB. 13, 3 (58, 14 and 17) are quotable.

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ney's B is based on JB. 2. 2 liliyus, but see below under $\sqrt{1}$ 'be unsteady'.

√lī 'be unsteady': Intensive Present Optat. 3 pl. leliyuḥ (? the mss. līliyus, lĭliyus)—2. 2 abhy eva rathantarena krandati, reta eva brhatā siñcati, garbhān eva vairūpeņa dadhāti, janayaty eva vairājena, vardhayaty eva śakvarībhir, annādyam eva revatībhih pradīyate; tat kuto māsi-māsi janisyate, yo vai māsyo garbho 'vapadyate: 'srāvīr iti caitam (var. lect. vaitam) āhus, sa yathāsāmi garbhāh (var. lect. garbhām) pateyur yathā vāmā (var. lect. vā) osadhīr (var. lect. osadham) leliyus (?, the mss. līliyus and lĭliyus) tāḥ kiditās (?, the ms. kiditā and kimditā) syuh susyeyur (var. lect. sisyeyur) evaivam tad yan māsimāsi prsthāny upayanti. The second half of this passage is far from clear to me. The meaning seems to be that the prsthas should not be undertaken every month, for an embryo which is born after the lapse of one month is born prematurely (cf. TS. 5. 5. 1. 6-7 yathāsāmi garbho 'vapadyate tādṛg eva tad, ārtim ārched,...yathā samvatsaram āptvā I kāla āgate vijāyate...nārtim ārchati): 'Whence will (=can) (an embryo) be born after the space of each month? For an embryo which (is born when) it is only one month old is miscarried; and in regard to such a one they say (to the woman): "Thou hast miscarried" [literally: "thou hast leaked"]; if they undertake the prsthas each month that is as if embryos should fall down prematurely.' The second comparison seems to refer to plants which are not firmly rooted and dry up. Only this much is certain that the mss. liliyus contains an Optative parallel to the surrounding Optatives pateyuh, syuh, suseyuh, and cannot be a 3 pl. Perfect of Vlī 'cling' (see above under Vlī 'cling' in fine). For $\sqrt{2}$ li in the sense of 'to lack a firm support' (in contrast to $\sqrt{\sinh a + \text{prati}}$ cf. TS. 5. 6. 4. 2 = K. 22. 9 (65, 14) = Kap. 35. 3 (179, 15-16) sa prajāpatih puskaraparņe vāto bhūto 'lelīyata, sa pratisthām nāvindata, and JB. 1. 216 (Caland, Auswahl § 79, p. 83) kanvo vai nārsado įvog apratisthitas caran so 'kāmayata (for the proleptic participle cf. my Syntax of Cases I § 10, p. 19-21): pratitistheyam iti,..., arata iva vā eşa bhavati yo na pratitisthati, leleva vai rātrī, rātir vā eṣā, tataḥ sa pratyatisthat. On other forms of Vlī 'be unsteady' cf. my Syntax of Cases I § 29, Ex. 39, Rem., p. 73; § 57, Ex. 6, Rem., p. 149 and Caland SB Kānva I, Introduction III § 22e, p. 63 (where JB. 3. 45 leleva vā antariksam [Caland, Auswahl § 79, note 1, p. 83] should be compared with SB. lelayevantariksam). In the preceding chapter (JB. 2, 1) vāc is identified with the prsthāni and a sixfold division of vāc in rathantaram, brhatī, virūpā, virāj, sakvarī and revatī is discussed. I give this chapter, although the text is often corrupt and unintelligible: vag esa yat prsthāni, tām etām viprayuñjate, tām viharanti; sa prathamam ahah prāpya rathantaram bhavatīyam eva prthivī, vāg vai rathantaram, saisā vadati; sā dvitīyam ahah prāpya brhatī bhavati yām imām śresthī (var. lect. śrestham) vadatī, 'ty avocad iti, sā hi dūrāc chrūyate; sā trtīyam ahah prāpya virupā bhavati yad idam tiryag vāca: ehi prehy āharopāharāśepāyayeti (so the mss. with var. lect. āharo avaharāśepāyayeti; the two Imperatives ahara and upahara are clear, but what is the rest?); sā caturtham ahah prāpya virād bhavati tūṣṇīmniṣadyam (var. lect. Oniṣidyam), etad dha vairājam vāco yat tuşnimnişadyam (so all mss.) yam imam śresthinas tūsnim āsīnasyaiva jijnāsante; sā pancamam ahah prāpya śakvarī bhavati yayā praśistaś (the majority of the mss. praśisthaś) saknoti (var. lect. śaktoti; for the connection of śakvarī with Vsak cf. AB. 5. 7. 3; MS. 4. 2. 12 [35, 18]; PB. 13. 4. 1); sā sastham ahah prāpya revatī bhavati yayānnādyam pradīyate, sā na māsi mā syāt (so the mss. with the var. lect. syăt; read sā na māsi-māsi syāt ?), tad (?, the mss. tav) yā lelibhyasyaitad (var. lect. lelībhyasyaitad) ājānam yām imām lelĭbhā (so all mss.) vācam vadantī: 'mām vā ayam hyo 'vadad imām pūrvedyur imām pūrvasamām samānīm bata vācam vadati na

(var. lect. om. na) batainam paryetīty evam tad yan māsi-māsi prsthany upayanti. Is there any connection between the unintelligible lelĭbhyasya, lelĭbhā of JB. 2. 1 with the leliyuh of JB. 2. 2? Cf. finally on the creation of the rathantara, brhat, vairūpa, vairāja, śākvara and raivata sāmans PB. 7. 8. 8-15; JB. 1, 143-144 (Caland, Auswahl § 37, p. 44) and JB. 3. 118 tā (sc. apaḥ) devā abruvan: srjadhvam iti, tā rathantaram prathame 'hann asrjanta, tad rathaghoso 'nvasrjyata, tasmād rathantarasya stotre rathaghosam kurvanti; tā abruvan: srjadhvam eveti, tā brhad dvitīye 'hann asrjanta, tat parjanyasya ghoso 'nvasrjyata, tasmād brhatas stotre dundubhīn (so the ms. here and JB. 1. 143 [Caland, Auswahl § 37, p. 44, 16]; Caland on PB. : 7. 8. 10a note 1 reads dundubhīm) udvādayanti, varşukah parjanyo bhavati; tā abruvan: srjadhvam eveti, tā vairūpam trtīye 'hann asrjanta, tad grāmaghoso 'nvasrjyata, tasmād vairūpasya stotre grāmaghosam kurvanti; tā abruvan: srjadhvam eveti, tā vairājam caturthe 'hann asrjanta, tad agner ghoso 'nvasriyata, tasmād vairājasya stotre 'gnim manthanti; tā abruvan: srjadhvam eveti, tāś śākvaram pañcame 'hann asrjanta, tad apām ghoso 'nvasrjyata, tasmāc chākvarasya stotre 'pa upanidhāya stuvanti; tā abruvan: srjadhvam eveti, tā raivatam sasthe 'hann asrjanta, tat paśughoso 'nvasrjyata, tasmād raivatasya stotre pasughosam kurvanti vatsān mātrbhis samvāsayanti (cf. Caland's note on PB. 13. 10. 9); tā abruvan: srjadhvam evety, etāvad vāvety abruvans, tad ete bhavā āsām (so the ms.) aindrā ghoṣā (the ms. aindrāghoṣo) vadanty, asminn aindrā ghosās sarvā asmin puņyā vāco vadanti ya evam veda.

√lubh: Redupl. Aorist 3 pl. alūlubhan 2. 382 (see above under √yaj, S-Aorist 3 pl. ayakṣata).

Causative Present 3 s. lobhayati—2. 10 tad āhuḥ: kṛtrimevaiṣā virāḍ upākāryeva, saṃpadaṃ lobhayaty, om ity etad akṣaraṃ geyam ity (all mss. iti), etad dha vā idaṃ sarvam akṣaraṃ, yathā sūcyā palāśāni saṃtṛṇṇāni syur evam etenākṣareṇeme

lokās saṃtṛṇṇāḥ. The clause yathā sūcyā...lokās saṃtṛṇṇāḥ = JUB. 1. 10. 3; for $\sqrt{\text{trd}}+\text{sam}$ 'to unite by piercing holes and driving a peg or pin through them' cf. TS. 6. 2. 11. 2; SB. 3. 5. 4. 13; K. 25. 9 (115, 14) = Kap. 40. 2 (222, 7-8); MS. 3. 8. 8 (106, 6) and cf. Caland's note 1 to ĀpŚS. 11. 13. 2; at Chānd. Up. 2. 23. 4 tad yathā śaṅkunā sarvāṇi parṇāni saṃtṛṇṇāny evam oṃkāreṇa sarvā vāk saṃtṛṇṇā. Śaṃkara takes śaṅku in the sense of parṇanāla 'rib of the leaf' and so PW. under śaṅku 4; pw. under śaṅku 1 e; Boehtlingk in his translation, although the word is not found elsewhere in this sense in literature.

Present Optative 3 s. lobhayet, 3 pl. lobhayeyuḥ—2. 433 saṃpadaṃ lobhayet, and saṃpadaṃ lobhayeyuḥ.

√vac: Conditional 3 pl. avakşyan—2. 251 = 262 ta etam (262 etat) trirātram yajñam apaśyans, tam āharanta, so 'bravīt: samenānena (262 samainānena) yajñena yaksyāmahā3 (251 yaksāmahā3) asamenā3 (251 asamair3; 262 asamainā3) iti. samenety (251 and 262 samainety) abruvan, yat samenety (251 samainety, 262 semainety) abruvan sama (251 and 262 samayy) eva tad varsam akurvata same (262 samai) rāstram samjñām eva tad akurvatā, 'tha yad avaksyann (251 avaksann): asamenety (262 asamainety) asama (251 asamaiyy; 262 asamayy) eva varsam abhavisyad asame (251 and 262 asamai) rāstram asamjñābhaviṣyat.—3 s. pratyavakṣyat, 1. 285 atha ha samgamanah ksaimih satyayajñam paulusim paprachaparyena (v. l. paprachă ăpāmyena) prahita aruninā: satyayajña pauluse yat stutā gāyatrī bhavati stūyate tristub astutā jagatī katham tās sarvās sampadya mādhyandinam savanam udyachantīti, tad dha na pratyuvāca, tena hainam jigāva, sa yat pratyavaksyad: yasmād brāhmaņas ca vaisyas ca ksatrivam adhastād upāsāte 'tho yad asyādyāv (so the ms.) abhavatām atho yad evaitad dvādaśākṣaram padam iti. This passage forms the end of chapter 285 immediately following the extract given by Caland, Auswahl § 100, p. 110-11; the next

chapter (286) is published in Caland's Auswahl § 101, p. 112. The protasis beginning with sa yat pratyavaksyat...lacks its proper apodosis (cf. below JB. 3. 156): 'He did not reply; if he had replied [he would have replied]', sa yat pratyavaksyad: vasmād...dvādaśāksaram padam iti [pratyavaksyat]. Cf. below IB. 1, 290 and 1, 296 (Caland, Auswahl § 105, p. 120) tad dha na pratyuvāca,..., tam hocur: yat pratyavaksyah katham pratyavaksya iti, sa hovāca: yad...ānasāte iti pratyavaksvam yat pratyavaksyam.—1. 290 athaupāvir ārunim paprachā: 'runa ārune kasmai kam anustub yajñam udyachatīti, tad dha na pratyuvāca,...,sa yat pratyavaksyat: prajāpatir vā anustup (the mss. anu and anup), prajapatir vai kah, prajapatave kam udyachatīti ha pratyavaksyad iti tad u ha sasvan na tathā yad eva brhatīm sarvāņi chandānsy abhisampadyante, brhatī svargo lokas (cf. JB. 1. 285, Caland, Auswahl § 100, p. 111, 2), svargāya lokāya kam udyachatīti ha pratyavaksyad iti (the chapter 290 ends here; the next chapter, 291, is given in Caland's Auswahl § 103, p. 117).—3. 156 atha ha naitatnava ārunim paprachā: 'runa ārune kasmād aretodhās satyo mahānāmnayah prajanayanti, kasmād u retodhās satyo revatayo na prajanayantīti,..., tad dha na pratyuvāca, tena hainam jigāya, sa yat pratyavaksyad: reto vai revatayo reto raivatam sāma,..., tasmād aretodhās satyo mahānāmnayah prajanayanti, tasmād u retodhās satyo revatayo na prajanayantīti. Here as above 1. 285 the pratyavaksyat of the apodosis is wanting.

√vad: Infinitive in-tum, upavaditum (?apavaditum)—
1. 278 ko hi śreyasaḥ pariveṣaṇam upavaditum (the mss. pariveṣaṇam ă uva vaditum) arhati, yo vai śreyasaḥ pariveṣaṇam upavadati (the mss. apavadati) yayā vai sa tam ārtyā kāmayate tayainam ninayati. Note √nī+ni with the accusative and instrumental as against the double accusative MS. 2. 5. 1 (47, 17) adhṛtā devatā...īśvarainam (sc. yajamānam) ārtiṃ ninetoḥ; 3. 4. 8 (56, 11) sa enam (sc. yajamānam) ārtiṃ ninayet; 3. 9. 4 (120, 11) ta (sc. lokāḥ) enam (sc. yajamānam)

ārtim ninayanti, or accusative and dative MS. 2. 5. 1 (47, 16) sa (sc. vāyuḥ) enam (sc. yajamānam) bhūtyai ninayati; (47, 17-18) sai (sc. devatā) 'vainam (sc. yajamānam) bhūtyai ninayati; 2. 5. 11 (62, 4) vāyur evainam bhūtyai ninayati.

Vvam: Preterit Participle samvāntāh (n. pl. mas.) and samvantam (n. s. neut.)-2. 28 tad āhuḥ: kim samvat kim saram (so the ms.) kim ayanam iti, sa brūyāt: trayy eva vidyā samvat (the ms. samvatsa), tam hi sarve devās samvanta, ahorātre eva saras (so the ms.), te hīdam sarvam sarata, āditya evāyanam, sa hy esu lokesv atī, 'ty adhidevatam, athādhyātmam: annam eva samvat, tad dhīdam sarvam samvāntam, vāg eva saro (so the ms.), vācā hi purusas sarati, prāņa evāyanam, sa hy asmin sarvasminn eti, sa ya evam etad adhidevatam cādhyātmam ca samvatsarāyanam vedānārta eva samvatsarasyodrcam gachati. For anārta eva samvatsarasyodrcam gachati cf. SB. 3. 1. 1. 12; 3. 1. 3. 23; 3. 2. 4. 12; 3. 4. 3. 17 yajñasyodrcam gachāni; 3. 2. 4. 12 yajñasyodrcam gachati; 3. 4. 3. 17 yajñasyodrcam gachema; 13.4.2.17 etasyo(sc.asvamedhasya) 'drcam gamişyanti; 4. 6. 8. 2 yajñasyodrcam gatvā, and TS. 3. 4. 3. 6 anārta udrcam gachati; 7. 5. 1. 3 anārtā evodrcam gachanti; also SB. 13. 1. 6. 3; TB. 3. 8. 9. 4 udrcam gachanti. Samvanta is formally a Past Participle to Vvam. Cf. AB. 3. 46. 1 vāntam; GB. 1. 3. 11 udvānta; MS. 3. 10. 3 (133, 12) abhivantah; but \square vam + sam is not found elsewhere and its function here is Active.

√vah: Perfect Active Participle (n. sg. mas.) ūhivān—3. 231 agnir vai deveṣv avasat, taṃ devā nāprīṇan, so 'prīyamāṇa uśanasaṃ kāvyam āgachat, tam abravīd: ṛṣe prīṇīhi māprīto vā asmīti, tam akāmayata: prīṇīyām enam iti, sa etat sāmāpaśyat, tenainam aprīṇāt: preṣṭhaṃ vo atithiṃ stuṣe mitram iva priyam agne rathaṃ na vedyam (SV. 1. 5 = RV. 8. 84. 1) ity evainaṃ priyatamam atithim akurutā, 'prīta iva ha vā eṣa etarhi bhavati yajñam ūhivāṅs, tam etad atra prīṇāti, sa prīto yad atra yajñasya pariśiṣṭaṃ bhavati tad vahati, yad

ūśanā (= yad I u I uśanā [Wackernagel, III § 149ab, Anm., p. 285]) kāvyo 'paśyat tasmād auśanam ity ākhyāyate.

S-Aorist 3 s. avākṣīt—3. 158; 162; 195; 219 devā vai svargakāmās tapo 'tapyanta, ta etat (sc. 159 śyenam; 162 dīrgham; 195 plavam; 219 viśālam) sāmāpaśyans, tenāstuvata, tad enān śyena (162 dīrgham; 195 plavam; 219 viśālam) eva bhūtvā svargam lokam avahat, te 'bruvan svargam lokam gatvā: śyeno (162 dîrgham, 195 plavam, 219 viśālam) vāva no bhūtvedam sāma svargam lokam avāksīd (so the ms. at 195 and 219; but at 158 and 162 lokam vākṣīd) iti, tad eva śyenasya śyenatvam (162 dīrghasya dīrghatvam; 195 plavasya plavatvam; 219 viśālasya viśālatvam), tad etat svargyam sāmā, 'śnute svargam lokam ya evam veda. At 3. 195 yo vai samudram aplavah prasnāti nainam vyaśnute 'tha yah plavī (the ms. plavih) prasnāti sa vyaśnute, samudro vai chandomās, tad yat plavam playina evaitena is parallel to PB. 5. 8. 5 = 14. 5. 17 samudram vā ete prasnānti ye samvatsaram upayanti (14. 5. 17 samudram vā ete prasnāntīty āhur ye dvādaśāham upayantīti) yo vā aplayah samudram prasnāti na sa tata udeti, yat plavo bhavati svargasya lokasya samastyai. The adjective plavin is not registered in pw.

√vājay+upa 'fan': Present 3 s. upavājayati—3. 88 = 207 yadā vā agnim vāta upavājayaty atha sa mahad dīpyate.—Present Optative 3 s. upavājayet 2. 257 (see below under √śā [śi] 'sharpen').

√vāś: Causative Present 3 pl. saṃvāśayanti—3.118 vatsān mātṛbhiḥ saṃvāśayanti; see above under √lī 'be unsteady' in fine. And cf. JB. 3.146 saṃvāśayanti (Caland, Auswahl § 187, p. 257, last line from bottom), saṃvāśayet (ibid. p. 258, 2; 3; 5).

√vid 'know': Root class Imperfect 3 s. avet—1.299 prajāpatir yasmād yoneḥ prajā asrjata so 'lelāyad eva saṃdīpyamāno bhrājamāno 'tiṣṭhat (cf. Syntax of Cases I § 29, Ex. 39, p. 73), so 'ved: asti nvā antaritam iti (?, the mss. antarikṣati), sa devānabravīd: asti vā idam antaritam (?, the mss. antarita and antaritas) srjadhvam iti; 3. 325 sā (sc. vāk) nāved: yajñam vā asrkṣīti (the ms. asrkṣĭti), kim u cid asrkṣīty evāmanyata, tām modaḥ pratyāgachat, tato 'ved: yajñam vā asrkṣīti (the ms. asrkṣati).

Perfect 2 s. vettha-1. 256 ya evainam upavadati sa ārtim ārchati, sa ya enam upavadet tam brūyāt: pūrnam evāham etam sangam satanum sarvam yajnam veda, sa yat tvam atronam vettha tat tvayaivāpidadhānīti, sa evārtim ārchati ya evam vidvānsam upavadati.—1 pl. vidma, 1. 279 yo vai mitam cāmitam ca veda mitam ca hāsyāmitam ca bahu bhavati, devā vai pavamānāh prajāh prethokthāni, samā vai devāh prajās śāstrāņi, tad vā etad eta evāpi sarve devā yat stotrāņi, tad yan mitāni stotrāņi bhavanti tasmān mitā devā: astau vasava ekādaśa rudrā dvādaśādityā, atha yasmād amitāni śastrāņi tasmād v amitāh (the mss. amitāni) prajā, na tān (so the mss.; read tad?) vidma yāvanto brāhmanā yāvanto rājanyā yāvanto vaiśyā yāvantaś śūdrā ity, etad vai mitam cāmitam ca, mitam hāsyāmitam ca bahu bhavati ya evam veda. - 2 pl. vittha, 2. 426 devāsurā aspardhanta, te devāh prajāpatim upādhāvan: jayāmāsurān iti, so 'bravīn: na vai mām yūyam vittha nāsurā, yad vai mām yūyam vidyāta tato (the ms. tat tato) vai yūyam eva syāta parāsurā bhaveyuriti, tad vai brūhīty abruvan, so 'bravīt: puruṣah prajāpatis samvatsara iti mopāddhvam, tato vai yūyam eva bhavisyatha parāsurā bhavisyantīti, tam': puruşah prajāpatis samvatsara ity upāsata, tato vai devā abhavan parāsurās, sa yo haivam vidvān: purusah prajāpatis samvatsara ity upāste bhavisyaty atmana (the ms. bhavisyatmana) parasya dvisan bhratrvyo bhavati.

√vid 'find': Perfect Middle Participle (ac. pl. fem.) vividānāḥ—1. 111 prajāpatiḥ prajā asṛjata, tā aprāṇā asṛjata, tābhya etenaiva (sc. gāyatreṇa) sāmnā (all mss. sāmā) prāṇam adadhāt,..., tāḥ prāṇaṃ vividānā rakṣāṅsy anvasacanta, tā etad eva sāma gāyann atrāyata, yad gāyann atrāyata tad gāyatrasya

gāyatratvam, trāyata enam sarvasmāt pāpmano ya evam veda. Infinitive in -toh; Whitney, Roots, p. 160, 2-3 quotes: "vettos This refers to IB. 1. 354 which deals with the expiations when the soma has been stolen either before or after it has been bought (cf. Caland, notes on PB. 9. 5. 1-2). The text is unfortunately very corrupt: yady akritam (var. lect. yadyattrītam) rājānam apahareyur (var. lect. upa°) ā vettor (the mss. ā vetton and ā vektor) ichevur apibhirindhuvedya (var. lect. apikirindāveyur,?) dīksita eva tāvad āsīta; yadi krītam apahareyur yam eva kam cādhigatyābhişunyuh, 'If (thieves) should carry off king (soma) before it has been bought, they should search for it until they find it,..., (and) so long the Dīksita should keep his seat; if (thieves) should carry off (the soma) after it has been bought, they should press whatever (soma) they happen upon'. The parallel passages are: TB. 1.4.7.5 yasyākrītam somam apahareyuh krīnīyād eva, saiva tatah prāyaścittih I yasya krītam apahareyur ādārańś ca phālgunāni cābhisunyāt; K. 34. 3 (37, 12) yady akrītam apahareyur anyah kretavyo (read so with Caland, Kuhn-Festschrift, p. 70, 27 instead of krītavyo in v. Schroeder's text, cf. K. 24. 3 [91, 20] and PB. 9. 5. 1), yadi krītam yo nedistham syāt sa āhrtyābhisutyah; PB. 9. 5. 1-2 yadi somam akritam apahareyur anyah kretavyah i yadi krītam yo 'nyo 'bhyāsam syāt sa āhrtyah; SB. 4. 5. 10. 1 yadi somam apahareyur: vidhāvatechateti (compare the ichata with JB. icheyuh) brūyāt, sa yadi vindanti kim ādriyeran, yady u na vindanti tatra prāyaścittih kriyate. It is clear from TB., K., and PB. that after the soma has once been bought no new purchase of soma, if it has been stolen, is permitted (cf. Caland, note 2 on PB. 9. 5. 2); but that if the soma is stolen before it has been bought a new purchase is prescribed and a reference to this would be expected in the corrupt apibhirindhuvedya (var. lect. apikirindaveyur): something like anyam vā krīnīyur: 'If the soma be stolen before it is bought they should search for it until they find it or they should buy new soma.' √viṣ: Intensive Present 3 pl. pariveviṣati—2. 11 ekadevatyam vā etad ahaḥ prājāpatyam eva, prajāpatim vāvaitenāhnā pariveviṣati.—3. 302 atho prajāpatim vāvaitenāhnā pariveviṣati (the ms. °viṣanti).

√vṛ 'cover': Perfect Periphrastic Middle 3 s. vārayāṃ cakre 3. 153 (bis) (see below under Desiderative of Causative Imperfect 3 s. avivārayiṣata).

Desiderative of Causative Imperfect 3 s. avivārayisata—2. 110 prajāpatih paśūn asrjata, te 'smāt srstāh prādravans, tān agnistomenāvivārayisata, te tad atyādravans, tān ukthyenā (all the mss. uksyena, with dental n) 'vivārayisata, te tad atyādravans, tān sodasināvivārayisata, te tad aty evādravans, tān paryāyaih paryāyam aid (the mss. ad), yat paryāyaih paryāyam ait (the mss. ai and etet) tat paryāyānām paryāyatvam, tān āśvinena kratunā paryagrhņāt. For yat paryāyaih paryāyam ait tat paryāyāṇām paryāyatvam cf. PB. 9. 1. 3 yat paryāyam prānudanta tat paryāyāṇām paryāyatvam; AB. 4. 5. 3 = GB. 2. 5. 1 yat paryāyaih paryāyam anudanta tat paryāyāṇām paryāyatvam.—3. 153 prajāpatih pasūn asrjata, te 'smāt srstā apākrāmans, tān prathamenāhnāvivārayisata (the ms. ovivaraisata), tān nāvārayata, tān dvitīyena nāvārayata, tāns trtīyena nāvārayata, tāns caturthena nāvārayata, tān pañcamena naivāvārayata, tān sasthe 'hann etena (sc. gosthena) sāmnāvārayata, so 'bravīd: gostho (the ms. gosthova) vāva ma idam paśunām sāmābhūd iti, tad eva gosthasya gosthatvam, tad etat paśavyam sāma, gosthe dhriyante 'smin paśavah, paśumān bhavati ya evam veda, tad u nişiddham iva bhavatī: 'hā ilā ihā ihā ity, etad dha vā enāns tad etena purastād vārayām cakre,..., tāsv (sc. rksu) ihavad vāmadevyam (cf. PB. 13. 9. 26 with Caland's note), paśavo vai simāh, paśavo raivatam, paśava ihavad vāmadevyam, paśuvanta iva bhavanty enena tustuvānās, tad u nisiddham ivaiva bhavaty: etam u tyam dasaksipa ihā I mrjanti sindhumātaram ihā (SV. 1. 517 = RV. 9. 61. 7 with the stobhas ihā) ity etad dha vā enāns tad apy etenaiva purastād vārayām

cakre. For the angirasam gosthah saman cf. PB. 13. 9. 24-25 angirasam gostho bhavati I pasavo vai revatyo, gostham eva tat paśubhyah paryasyanti, tam evainān pravartayanty avisransāya, and cf. the similar passage PB. 13. 4. 13 with reference to the śakvarī verses. For simāh cf. PB. 13. 3. 3; 6. 5; 9. 3-4 with Caland's notes.—3. 155 prajāpatir vā etam yajñam asrjata yat pretham sadaham, sa sretah pradravat, tam rathantarenāvivāravisata (the ms. ovivāraisata), tam nāvārayata, tam brhatā nāvārayata, tam vairūpeņa nāvārayata, tam vairājena nāvārayata, tam mahānāmnībhir nāvārayata, tam revatībhir naivāvārayata, tam vāravantīyenāvārayata, yad avārayata tad vāravantīyasya vāravantīyatvam. Cf. TS. 5. 5. 8. 1 = TB. 1. 1. 8. 3 tam vāravantīyenāvārayata, tad vāravantīyasya vāravantīyatvam, and PB. 18. 11. 4 = MS. 4. 4. 9 (60, 6-7) avārayanta vāravantīyena; TB. 2. 7. 14. 2 = PB. 20. 3. 2 = GB. 2. 5. 9 vāravantīyenāvārayata.

√vṛj: Present Optative 1 pl. Middle vṛñjīmahi 3. 185 (see below under S-Aorist avṛkṣmahi).

S-Aorist 1 pl. Middle avrksmahi - 2. 365-366 athaitāni pañca samdhisāmāni bhavanti: rathantaram jarābodhīyam śrudhīyam nānadagaurīvite ity, etad dhaikam (the ms. dha ekam) praiñatam samdhisama yad rathantaram, tad yad etat (ms. etam) prajñā-(366)-tam samdhiṣāma tena na stutam asad ity, atho vāg vai rathantaram, vāg āśvinam, vāg vai vācam prati vibhavitum arhatī: 'yam vāg vācam prati vibhūd (ms. prati vibhād) ity, etad u ha vai dvitīyam prajñātam samdhiṣāma yaj jarābodhīyam, tad yad dvitīyam prajñātam samdhisāma tena na stutam asad ity, atha śrudhīyam kīrtimat, sāmavrktir (the ms. sāmavṛttir) u saṃdhiṣāmanī, tad yad ābhyām samdhisāmabhyām avrksmahi tan no 'sya lokavatas sāmnah paśavo (the ms. paśavā) lokam anūpatisthāntā iti. On the samdhisamans see PB. 24. 9. 6-7 with Caland's note. -3. 185 atha gaungavam (sc. sāma),...devāsurāh paśusv aspardhanta, te 'surāh pasubhih saha samudram abhyavāyans, te devā akāmayanta: vṛṇjīmahy asurāṇām paśūn (the ms. paśūnām) iti, ta etat sāmāpaśyans, tenāstuvata, tenāsurāṇām paśūn avṛṇjata, te 'bruvan: gāṃ-gāṃ vāvāsurāṇām avṛkṣmahī (the ms. avṛ-bhakṣuhī) 'ti, tad eva gaungavasya gaungavatvam, tad etat paśavyaṃ sāma, gāṃ-gām eva dviṣato bhrātṛvyasya vṛṅkte 'va (the ms. om. 'va) paśūn runddhe bahupaśur bhavati ya evaṃ veda; gaungavena vai devā asurān (the ms. devāsurān) hatvā ghoṣaṃ gangaṇim akurvata, tad v eva gaungavasya gaungavatvaṃ, tad u bhrātṛvyahā (Wackernagel III § 130a, p. 239, 9), hanti dviṣantaṃ bhrātṛvyaṃ ya evaṃ veda. Cf. PB. 14. 3. 18-19 which, however, differs considerably.

Vvrdh: Perfect 3 s. Middle abhivavrdhe-2.139 athaisa indrastoma (cf. PB. 19. 16. 1), indro vā akāmayata: sarveṣām devānām śresthatām gacheyam iti, sa etam yajñam apaśyat. tam āharat, tenāyajata, tato vai sa sarveṣām devānām śresthatām agachad, gachati svānām śresthatām ya evam vede, 'ndre ha vā agre yajña āsa śrīr ha vā asmins tad āsa, yajña u ha vāva devānām śrīs, tam u ha vṛtro 'bhivavṛdhe, sa devān upādhāvad: yuşmābhir balenemam vṛtram hanānīti, tam abruvan: sa vai no yas te 'yam niskevalyo yajñas tam prayacheti, tasmād rājani vijigīsamāņe viśah pradānam ichante, tasmād u rājā vijigīsamāņo viśa eva pradānam prayachati, sa vasubhya eva prātassavanam prāyachad rudrebhyo mādhyandinam savanam ādityebhyas trtīyasavanam viśvebhyaś ca devebhyas, tair balenendro vrtram ahan, ajayan devā asurān. Cf. K. 28. 3 (155, 15) = Kap. 44. 3 (258, 1) indro vai vrtram hanisyan pradanam devebhyah prāyachad dakṣiṇāh, and JB. 2. 25 (Caland. Auswahl § 117, p. 131, 3) tasmin (sc. āditye) diśo 'pitvam aichanta yathā rājani vijitiny apitvam ichanta evam, tā abravīt: pradānam me prayachateti. Note the plural nom. visah against the singular dat. viśe, and the paratactic yuṣmābhir balena; tair balena 'through your (their) strength'.

√vṛṣ: Future Participle gen. s. varṣiṣyataḥ—3. 345 tad yathā vṛkṣaṃ vā giriṃ vādhiruhyābhyavekṣetai (the ms. vādhi-

ruhyăpyavekșete) 'vam evaitasmāl lokād anyān lokān abhyavekṣate (the ms. lokān pyavekṣate), sa imāḥ prajā aśanāyantīr (the ms. aśanāyatiṃ) pratyavekṣata, tad v ābhyāṃ rūpābhyāṃ pratyādravan nīlena ca suvarņena ca, tad yat parjanyasya varṣiṣyataḥ kṛṣṇaṃ tan nīlam, atha yad apsv antar vidyeta (the ms. vidyetate, read perhaps vidyate) tat suvarṇaṃ, tābhyo 'varṣat, tata odano 'jāyata. See for the continuation above under Vaś 'eat' Gerund aśitvā.

√vṛh (bṛh): Sa-Aorist 3 s. vyavṛkṣat—1. 188 nārmedhenā (sc. sāmnā) 'tirātre 'chāvākāya stuvantīļayā rātrim abhisaṃtanvanti,...,yathā vā idaṃ madhukṛtaḥ puṣpāṇāṃ rasān saṃbharanty evaṃ ha tā devatā chandasāṃ rasān samabharan, chandasāṃ hāsya rasena stutaṃ bhavati ya evaṃ vedā, 'horātrayor ha khalu vā etad rūpaṃ sāmai, 'ndrā ṛca, āgneyaṃ sāmai, 'ndram ahar, āgneyī rātrir, yo ha vā etasmāt sāmno 'tirātra iyād ahorātrayor ha vai sa rūpeṇa vivṛhyeta, sa ya enaṃ tatra brūyād: ahorātrayor enaṃ rūpeṇa vyavṛkṣad iti tathā haiva syāt. For yathā vā idaṃ madhukṛtaḥ...samabharan cf. MS. 4. 3. 10 (49, 12–13) yathā vā idaṃ madhukṛto madhu saṃbharanty evam etad apām oṣadhīnāṃ rasaṃ saṃbharanti. For the Sa-Aorist cf. TB. 1. 5. 2. 8 avṛkṣāma; MS. 1. 8. 9 (130, 10 and 11) samavṛkṣat.

√vraśc: Passive Present 3 s. āvṛścyate—1. 318 etābhya u eva sarvābhyo devatābhya āvṛścyate ya evaṃ vidvāṅsam upavadati. Compare for this construction in Vedic prose: SB. 3. 4. 3. 19 na devebhya āvṛścyante; TB. 1. 5. 6. 7 devebhya āvṛścyeta; TS. 2. 4. 11. 4 devatābhyo vā eṣa āvṛścyate; K. 31. 13 (15, 12; the Kap. parallel is wanting); TS. 2. 4. 11. 4; 3. 1. 6. 1; 5. 7. 1. 1 (bis); 6. 1. 4. 8; TB. 1. 1. 4. 8 (bis); 3. 3. 10.2; 3. 8. 3. 1 and 2 na devatābhya āvṛścyate; K. 31. 13 (15. 11; the Kap. parallel is wanting); TS. 2. 4. 11. 5; 3. 1. 6. 1; 5. 7. 1. 1; 6. 1. 4. 8; TB. 1. 1. 4. 8; 3. 3. 10. 1; 3. 8. 3. 1 ā devatābhyo vṛścyate; K. 23. 5 (80, 13; the Kap. parallel is wanting) devatābhya āvṛścyeta; TS. 5. 5. 5. 1 tābhyo vā eṣa āvṛścyate; KB. 11. 4

(50, 8) etarābhyo devatābhyo vrscyeta (var. lect. vrsceta); KB. 11. 4 (50, 9) na kasyai cana devatāyā āvrścyate (var. lect. āvrscate); TS. 3. 2. 8. 4 aibhyo (sc. sadasyebhyah) vrścyate; TS. 3. 3. 8. 1 āvrscyate vā etad yajamāno 'gnibhyām; TS. 3. 5. 9. 1 tasyā (sc. devatāyai) āvrścyete (sc. adhvaryuś ca yajamānaś ca); TB. 2. 1. 3. 7 āsmai vršcyate; TB. 1. 3. 10. 7 pitrbhya avrscyeta (read so with PW.; the Bibl. Indica text avrscet, the commentary āvṛśceta); TB. 3. 9. 9. 3 ā vā eṣa paśubhvo vṛścyate; TB. 2. 1. 2. 10 ā sūryāya vṛścyeta, and āgnaye vṛścyeta; PB. 7. 1. 6 naibhya (sc. lokebhyah) āvrścyate; TS. 5. 5. 7. 2 tābhyo (sc. rudrasya śaravyābhyah) vā eşa āvṛścyate; but MS. has throughout and without var. lect. the Middle: MS. 1. 6. 5 (93, 14) tasmā (sc. agnaye) āvṛśceta; 1. 6. 5 (93, 18) tasmai (sc. agnaye) nāvṛścate; 1. 6. 10 (103, 15) tābhyā (sc. devatābhyaḥ) āvṛśceta; 1. 6. 10 (103, 16) tābhyo (sc. devatābhyaḥ) nāvṛścate; 3. 5. 1 (58, 1) ā vā esa prajāpataye vṛścate; 3. 5. 1 (58, 2-3) na prajāpatayā āvrścate; 3. 8. 3 (94, 3) ābhyām (sc. lokābhyām) eşa āvṛścate; 4. 1. 11 (14, 12-13) ā devatābhyo vṛścate; 4. 1. 11 (14, 14) na devatābhyā āvṛścate. For the Active with accusative and dative cf. in Vedic prose: SB. 12. 1. 3. 22 etabhyas tvā devatābhya āvrścāmah; TS. 2. 1. 5. 7 tasmā (sc. brahmanaspatave) evainam (sc. yam abhicarati) āvrścati; 2. 1. 7. 7 = 2. 2. 3 tasmā (sc. rudrāya) evainam (sc. yam abhicarati) āvrścati: TS. 5. 3. 7. 2 = 5. 4. 2. 3 etābhya evainam devatābhya āvrścati; K. 21. 2 (39, 12) = Kap. 31. 17 (166, 2) = K. 21. 6 (45, 7) = Kap. 31. 21 (171, 2) = K. 22. 6 (62, 20) = Kap. 34 (p. 176, 20) etābhya evainam devatābhya āvrścati; K. 27. 1 (139, 10) = Kap. 42. 1 (247, 20) devebhya evainam (sc. yam abhicarati) āvrścati; GB. 2, 2. 19 tam etebhya (sc. sadasyebhyah) āvrścet. The locatives devayajane and devayajaneşu at SB. 2. 10. 6 and 7 tasmin (sc. devayajane) tvāvṛścāmi, and eteşu ha vā enam (sc. rājānam) devayajanesvāvrscati, have apparently the same function as the datives of the personal nouns in the preceding examples (cf. the Middle at AV. 12. 4. 6; 12 ā sa deveșu

vṛścate; 15. 12. 6 na devesv āvṛścate). A noteworthy ablative occurs at JUB. 1. 19. 3=1. 57. 9 etasmād v eva sarvasmād āvršcyate ya evam vidvānsam upavadati, and this construction is formally also possible at JUB. 1. 58. 10 etābhya u eva sa sarvābhyo devatābhya āvṛścyate ya evam vidvānsam upavadati. The MS. use of the Middle instead of the Passive is noteworthy on account of AV. 8. 3. 16 āvrścantām aditaye durevāh against RV. 10. 87. 18 ā vrścyantām (Bloomfield and Edgerton's Vedic Variants I § 28, p. 29, 19; § 87, p. 52, 12; II § 334, p. 170, 18); 12. 2. 50 te devebhya (Paipp. devesv) avrs cante; 15. 2. 1 brhate ca vai sa rathantarāya cādityebhyas ca visvebhyas ca devebhya āvrscate (prose). The meaning of $\sqrt{\text{vrasc}} + \bar{a}$ with the dative can hardly be (as Delbrück renders, Altind. Syntax, p. 143, 1-6: 'sich abwenden jemand gegenüber', eine Ausdrucksweise, die praktisch auf dasselbe hinausläuft, als wenn der Ablative stände) 'to turn away from', which would not fit a passage like TS. 5. 5. 7. 2 rudro vā eşa yad agnis, tasya tisrah śaravyāh: pratīcī tiraścy anūcī, tābhyo vā esa āvrścyate yo 'gnim cinute, 'gnim citvā tisrdhanvam ayācitam brāhmaņāya dadvāt, tābhya eva namas karoty atho tābhya evātmānam niskrīnīte...'Agni is (identical with) Rudra; his are three arrows: one which comes in front, one which comes transversely, one which comes from behind (cf. TB. 1. 7. 6. 8; MS. 4. 4. 3 [53, 12]; SB. 5. 3. 5. 29-30); to these he is a prey who piles the fire-altar; having piled the fire-altar he should give unasked (a bow) with three arrows to a Brāhmaṇa; (thus) he pays honour to these (arrows of Rudra) and he also ransoms himself from them'. In this sense \(\sqrt{vrasc} + \bar{a} \) is taken by Ludwig on RV. 1. 27. 13 (Notes to his RV. translation, IV, p. 249) in the Active = 'anheimfallen machen', 'der strafenden, zürnenden Macht preisgeben', in the Middle = 'einer strafenden zurnenden Macht anheimfallen'; Oldenberg SBE. xLvi, p. 20 Middle = 'is cut down for', 'is dedicated or forfeited to', Rigveda-Noten I, p. 23-4 Middle = 'anheimfallen'; Keith on TS. 6. 1. 4. 8 Middle 'to be brought low to'; Whitney AV. 8. 3. 16; 12. 2. 50 Middle 'to fall under the wrath of' (cf. also Whitney, American Journal of Philology xiii, p. 130). Cf. also the final dative anāvraskāya TB. 1. 5. 6. 7; 3. 9. 9. 3; KB. 11. 8 (52, 22 ed. Lindner) and ātmano 'nāvraskāya TS. 3. 1. 5. 1; 6. 1. 10. 3; 6. 3. 8. 3 'so that he may not become a prey to (some offended power which should be conciliated)'.

√vlī: Present 3 s. vyavavlīnāti—3. 72 tāsu (sc. ṛkṣu) traiśokaṃ (sc. sāma), vyavavlīnātīva vai vairājaṃ (sc. sāma; the ms. vairājā) yajñaṃ, taṃ (ms. ta) traiśokenottabhnuvanti varṣīyaseva (or varṣīyasaiva; the ms. varṣīyasve) chandasā. Immediately following the passage quoted by Caland in his note on PB. 8. 1. 10, and immediately following upon this Caland, Auswahl § 176, p. 234-235. Cf. MS. 4. 8. 1 (108, 5) vyavavlīnāti va ekādaśinī yajñam; with short ĭ (as in ŚB.) cf. MS. 3. 6. 4 (64, 16) avlīnāt; 4. 5. 5 (71, 5) vlīnāti. For varṣīyaś chandah cf. PB. 12. 4. 3; 12. 10. 2; 14. 4. 1.

Passive Imperfect 3 pl. sam...avlīyanta—3. 40 tāsu (sc. rkṣu) vaistambham (sc. sāma), ūrdhvā vai devās svargam lokam udakrāmans, te diśo nāpaśyans, te 'kāmayanta: diśah paśyemeti, ta ete sāmanī apaśyańs, tābhyām astuvata, tato diśo 'paśyańs, tā ākramanta (?; the ms. 'paśyas, tasyā krāmanta; for the emendation cf. MS. 3. 2. 3 [19, 2] chandobhir vai devāh svargam lokam āyans, te diśā ākramanta, tā avlīyanta, tā etābhir adrihan, yad etā upadhīyante diśām dhṛtyai, and MS. 3. 2. 9 [29, 17] devā vai svargam lokam āyans, te diśā ākramanta, tā avlīyanta...dhṛtyai), tās sam ivāvlīyanta, tā (the ms. tām) etābhyām nidhanābhyām yathā carma kuśibhyām anvasyed evam evābhyām anvāsyans, tā adhriyanta (the ms. tādhriyanta), tad yad ete sāmanī bhavato diśam (the ms. drśem) eva dhrtyai svargasya lokasyojjityai. For the collapse of the quarters cf. also TS. 5. 2. 3. 4; 5. 3. 2. 2; PB. 8. 8. 13. For kuśī cf. Caland, Acta Orientalia

VI, p. 146; the word occurs also in the dual at ŚB. 3. 6. 2 9; JUB. 1. 56. 2 (where kuśyau should be read with the mss.); JB. 1. 287 (Caland, Auswahl § 102, p. 114, 21); Vādhūlasūtra § 34 (Caland, Acta Orientalia VI, 146, 1); TB. 1. 5. 10. 1 and 2, and in the plural MS. 4. 5. 7 (74, 2). Caland suggests that 'metal plate' fits most passages, but this meaning does not suit MS. 4. 5. 7 (74, 2) kusībhir eko (sc. stanaḥ) 'nunaddha āsīt, nor our passage (JB. 3. 40) where $\sqrt{as+anu}$ suggests an 'intertwining' (cf. ŚB. 3. 2. 1. 13 muñjavalśenānvastā bhavati, and TS. 7. 2. 4. 2 yathā guņe guņam anvasyaty evam eva tal loke lokam anvasyati).

 $\sqrt{\text{sak}}$: A-Aorist 1 sg. asakam 3. 366 (see below under Future).

Future 1 s. śaksyāmi-3. 366...nāśakam udyantum,...anena saha sarvena saksyāmy udyantum...(the surrounding words are hopelessly corrupt).-1 dual śaksyāvah, 1.9 yad dha vā ahnā (the mss. asnā and avanā) pāpam kriyata ādityas tat kārayati yad rātryā (var. lect. rātriyā) 'gnis tat, tāv abrūtām: ittham ced vai bhavisyāvo na vai tarhi śaksyāvah prajā bhartum, hantānnam evāsāvanyonyasminn ātmānam (for the singular cf. Syntax of Cases I § 59, Ex. 175, p. 184) juhavāveti, sa yad āditya astam ety agnāv eva tad ātmānam juhoti, sa yat kim cādityo 'hnā pāpam karoti tad asyāgnī rātryāpahanty, ādityam udyantam agnir anūdety, āditya eva tad ātmānam juhoti, sa vat kim cāgnī rātryā pāpam karoti tad asyādityo 'hnāpahanti, sa yathāhir ahlchavyai nirmucyeta yathā muñjād iṣīkām vivrhed evam eva sarvasmāt pāpmano nirmucyate, sa ya evam vidvān agnihotram juhoti (10) sāyamāhutyaiva yat kim cāhnā pāpam karoti tad asyāgnī rātryāpahanti prātarāhutyaiva yat kim ca rātryā pāpam karoti tad asyādityo 'hnāpahanti, sa yathāhir ahichavyai nirmucyeta yathā munjād isīkām vivrhed evam eva sarvasmāt pāpmano nirmucyate, tad yathā hiraņye dhmāte na kaś cana nyangah pāpmā pariśisyata evam haivāsmin na kaś cana nyangah pāpmā pariśisyate ya evam vidvān

agnihotram juhoti. For the similes cf. (a) 'shedding of the snake skin' ŚB. 2. 3. 1. 6; 2. 5. 2. 4; 4. 4. 5. 23; 4. 6. 9. 13; 11. 2. 6. 13 yathāhis tvaco nirmucyeta...; Praśna Up. 5. 5; (b) 'blade and sheath' ŚB. 4. 3. 3. 16 yatheṣīkā vimuñjā syāt...; ŚB. 4. 3. 3. 16 (cf. Kauś. 33. 1b-2 with Caland's note 2, p. 108); 5. 1. 2. 18; 12. 9. 2. 7 yatheṣīkām muñjād vivṛhet...; (c) both together, KB. 18. 7 = GB. 2. 4. 6 yathāhir jīrṇāyai tvaco nirmucyeteṣīkā vā muñjād... For nyaṅgaḥ pāpmā cf. JUB. 1. 45. 5; 2. 12. 1; 3. 37. 7 pāpmā nyaṅgaḥ. Add the ablative -chavyai to Wackernagel III § 95b, p. 186.—1 pl. śakṣyāmaḥ, 3. 367 te (sc. vasavaḥ) 'bruvan: na śakṣyāmaḥ (the ms. śakṣāmaḥ) pitaraṃ prajāpatiṃ hinsitum (the ms. hansitum) iti.

√śat (Causative), √śad 'fall', and √śī 'fall' joined in one conjugational system (Wackernagel II, 1 § 5b, note, p. 16): cf. JB. 2. 81–82 (Caland, Auswahl § 129, p. 144–145) upaśadaḥ, ...upopa...śīyeran..., upopa...áīyanta..., ...upopa...śīyante..., upaśīyate tasmād upaśadas, ...avaśātya...avaśāt

√sam 'be quiet': Causative Periphrastic Perfect 3 pl. samayām cakruḥ—1. 313 yad dha vā imām pṛthivīm agnir vaisvānaro dadāha tam hādbhir eva samayām cakruḥ.

√śā (śi) Present 3 s. Middle saṃśyate—2. 257 tad yathā-gniṃ dīpyamānam upavājineno (so the ms.; read upavājaneno?) 'pavājayed evam evaitad brāhmaṇa ātmānaṃ saṃśyate satyaṃ vadan, sa satyam eva vadet, satyaṃ caret, satyaṃ cikīrṣet, satyam eva bhavati. For the Middle with the Reflexive ātmānam cf. Delbrück, Altind. Syntax § 155, p. 262.

√siṣ: Present 3 s. pariśinaṣṭi—2. 191 tad u vā āhur: yad evāsya kim cit svam syāt tad dadyād, yat (the ms. tad adyādyǎt) pariśinaṣṭi sa pāpmeti, yathā vai nāva (?, so the ms.) mithunāt sravaty evam enam (so the ms.; read eva ?) tasmāt sarvasmāt pāpmā sravati yat pariśinaṣṭi, tasmāt sarvam eva deyam iti. If pāpmā sravati is pāpmā lāl sravati the ms. reading enam may be correct: 'evil flows towards him', cf. ŚB.

14. 6. 11. 4 etābhir (sc. nādībhih) vā etam āsravad āsravati.-Present Optative 3 pl. ucchińsyuh, 3. 306 yad astam ite visrjerann (sc. vācam) ahar bhrātṛvyalokam ucchinṣyur, yad anastam ite visrjeran rātrim bhrātrvyalokam ucchinsyur (the ms. ichśińsyur), ardhāstam ita āhaghnīyam (so the ms.; read āhavanīyam ? cf. SB. 1. 5. 8) paretya visrjanta ubhābhyām eva tad ahorātrābhyām dvisantam bhrātrvyam antaryanty, ubhābhyām evāhorātrābhyām dvisantam bhrātrvyam antareti ya evam veda. Cf. TB. 2. 2. 6. 4 yad divā vācam visrjed ahar bhrātrvyāyocchinsed, yan naktam visrjed rātrim bhrātrvyāyocchinsed, adhivrksasūrye vācam visrjaty, etāvantam evāsmai lokam ucchińsati yāvad ādityo 'stam eti. The compound bhrātrvyalokam in ahar and rātrim bhrātrvyalokam ucchinsyuh 'they would leave over day (and night) as the world of their rivals' is semantically equivalent to bhrātrvyāya lokam, cf. K. 29. 8 (177, 9 and 11) bhrātṛvyāya lokam ucchinṣet; na bhrātrvyāya lokam ucchinsati; MS. 3. 6. 5 (65, 6) bhrātrvyāya lokam uñśińset (=3.8.4 [97, 15]); na bhrātrvyāya lokam uñśińsati. For the variation in the use of the Active and Middle of $\sqrt{\text{srj}} + \text{vi}$ with vācam cf. Syntax of Cases I § 59, Ex. 18 Rem. p. 160, 3.—Imperfect 3 s. aśińsat, 1. 192 prajāpatir yad devebhyas tanvo vyabhajat tato yā harivaty āsīt tām ātmane 'śinsat (the mss. śīmsat, śiksat and śamksat), tām indrāya prāyachat, tayendro jyaisthyam (the mss. jyaistham) agachat. Cf. MS. 4. 7. 6 (100, 8) prajāpatir vai devebhyas tanūr vyakalpayat, tāsām yā harivaty āsīt tām ātmann asinsat (the mss. asansata, aśińkhata, aśańsat) prenā. For the variation MS. tanūh:: JB. tanvah (acc. pl.) cf. Wackernagel III § 98c, p. 190. Future 3 s. Middle with Passive function pariseksyate—3. 160

(Hopkins, JAOS. 26, p. 64) neha kim cana parišeksyate.

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\sqrt{s\tilde{i}} \text{ 'fall'}: Present 3 s. Middle avašīyate—1. 1 tasya (sc. agneḥ) vai mathyamānasya bhasmāvašīyate, 'nnam evāsya taj

ayate: 'nnam ma etad ajanīty eva tad vidyāt. Cf. Syntax of Cases I § 49, Ex. 56-59, p. 121; and see above under √sat.

Vśī 'lie': Present Optative 3 dual (?) pariśayyātām (so the ms.)-2. 188 atho yathā pitā mātaivam brhadrathantare yathā putrā evam prsthāni, yad vai putro 'tipādayati (the ms. 'tipādayanti) pitā vai tasya samayitā pitā niseddhā, tad yad brhadrathantare abhito bhavatas santya eva nisiddhya, atho yathā pitarau putrān abhitah pariśayyātām (so the ms.) tādrk tad yad brhadrathantare abhito bhavatah. For atipādayati 'transgresses' cf. MS. 2. 1. 10 (11, 17) = GB. 2. 1. 14 (153, 2 ed. Gaastra) bahu vā eṣa vratam atipādayati (MS. var. lect. atipātayati, and GB. in Gaastra's ed. atipātayati without var. lect. with confusion of \square pad and \square pat for which see Syntax of Cases I, p. 322, Corrections and Additions to p. 58, 17) ya āhitāgnih san pravasati; cf. the mantra Kauś. 42. 17 yad vratam atipede cittyā manasā hṛdā. Cf. further JB. 1. 144 tad vā etat pitā mātā sāma yad (the mss. sāmnā yad and sāmnāryyad) vāmadevyam, yad vai putro 'tipādayati pitā vai tasya samayitā niseddhā, tad yan madhyatah kriyate śāntyā eva nisiddhyai. The final dative nisiddhyai is confined to the IB, where it occurs also at 1. 144 tad yāni ha vai stutāni sāmāni paścā tyat (the mss. tvan) tesām vāmadevyam, atha yāny astutāni puras tvat (the mss. tvai) tesām, tesām ubhayesām (the mss. abhayesām) śāntyai nisiddhyai, and at 3. 288 tad yad utsedhanisedhau (cf. PB. 19. 7. 4) bhavatah pāpavasyasasyaivotsiddhyā eva nisiddhyai ca. For yathā pitarau putrān abhitah pariśayyātām cf. JB. 2. 166 (Caland's note 1 to PB. 16. 3. 9) madhye vai jāyāpatyoh putraś śete. The agent noun niseddhr also at SB. 2. 5. 2. 27 = Kānva rec. 1. 5. 1. 25 sa etām (Kānva rec. om. etām) aindrīm marutvatīm ajapat, kṣatram vā indro viśo marutah I kṣatram vai viśo niṣeddhā; the agent noun śamayitr also at Kauś. 94. 4 ete ha vā asya sarvasya śamayitārah pālayitaro yad bhrgvangirasah. The correct form of the 3 dual Present is śayīyātām, cf. GGS. 1. 6. 5 adha evaitām rātrim śayīyātām.

√śuc: Perfect Middle Participle nom. pl. śuśucānāḥ

-3.283 athābhīkam (sc. sāma) I devā vā akāmayantā: 'bhīkam naś śivam āpa upaspṛśeyur iti, ta etat sāmāpaśyańs, tenāstuvata, tato vai tān abhīkam (the ms. abhīkau) sivam āpa upāspršans, tad ābhīkasyābhīkatvam, abhīkam ha vā enam sivam āpa upaspršanti (the ms. spršanti) ya evam veda; rsayo vai tapas tepānā aśocańs, te 'kāmayantā: 'bhīkam naś śivam āpa upaspršeyur iti, ta etat sāmāpašyans, tenāstuvata, tato vai tān abhīke 'bhyavarşat, tad v evābhīkasyābhīkatvam, (the ms. inserts here tad) apo vai śantiś, śuśucana ivaite tepana iva samyanti ya etad ahar agachanti, tad yad atrabhikam bhavati śuca evāpahatyai, tad vā ābhīkam iti kavat prājāpatyam sāmāhno rūpeņa samrddham. Cf. PB. 15. 9. 8-9 ābhīkam bhavaty abhikrāntyai I angirasas tapas tepānāh sucam asocans, ta etat sāmāpasyans, tān abhīke 'bhyavarsat, tena sucam asamayanta, vad abhīke 'bhyavarsat tasmād ābhīkam, yām eva pūrvair aharbhih sucam socanti tām etenātra samayitvottisthanti.

√śṛ 'crush': Passive Optative 3 s. viśīryeta—1. 353 yadi grāvā viśīryeta tad dyutānasya mārutasya (cf. PB. 6. 4. 2; 17. 1. 6-7 with Caland's note) brahmasāmnā stuvīran (var. lect. stuveran), yadi vā anyo (the mss. vānyo) grāvā syāt tenābhiṣuṇuyur, yadi taṃ na vindeyur audumbaraṃ vā pālāśaṃ vā kṛtvā tenābhiṣuṇuyuḥ.

 $\sqrt{\text{scut}}$: Causative 3 s. Optative āścotayet—1. 352 athā rājānam (i. e. somam) ānayed, athāgrayaṇasya grahasyā (the mss. gṛhasyā and dṛhasyā) 'ścotayed (var. lect. 'scyotayed and 'svaitaetad), athaikadhanam avanayed ekaṃ vā dvau vā yāvad alaṃ manyeta. For the genitive with $\sqrt{\text{scut}}$ +ā cf. MS. 2. 1. 8 (9, 18) = 2. 2. 4 (18, 9) tatrāpi gomūtrasyāścotayeyuḥ.

√śru: Perfect 3 sg. upaśuśrāva—3.275–276 athaidhmavāham (sc. sāma; cf. PB. 15. 6. 2; the ms. athaitsmavāham), rṣayo vai svargam lokam yanta idhmavāham (the ms. itsmavāham) samiddhāram paretam aranya ekam ajahus, so 'kāmayatā: 'nūpapateyam (the ms. anūpateyam) svargam lokam prati, sattribhis samgacheyeti, sa aikṣata: hanta prati sattrina

(ms. sattrinam) eva stavāni, ta eva mā stutās tathā karisyanti yathaişām upaśrosyāmīti (the ms. karisyanti athe tān upaśrosyāmīti), sa etam trcam apasyat, tenainān astaud: ā ghā (the ms. tenainān astaughā) ye (ms. yai) agnim indhate strņanti barhir āmuşag (ms. āmuşabh) yeşām indro yuvā sakhā (SV. 2. 688 = RV. 8. 45. 1), brhann id idhma (ms. isma) eṣām bhūri śastam (so JB. with RV. against SV. sastram) prthus svarur (ms. svarir) yeşām indro yuvā sakhā (SV. 2. 689 = RV. 8. 45. 2), ayuddha (ms. vrddha) id yudhā vrtam śūra ājati sattvabhir yesam indro yuva sakhe(SV. 6. 690 = RV. 8. 45, 3) 'ti, te 'smai stutās tathākurvan yathaiṣām upāśrosat (the ms. upāśreṣat, see below under /srus), tesām ha kaśānām vadantīnām upašuśrāva (the ms. apaśaśrāva), sa etat sāmāpaśyat, tenāstuta 1(276) ihaivā (so the ms. against SV. = RV. iheva) śrnya esam kaśa hasteşu yād (so the ms. against SV. = RV. yăd) vādān (so the ms. against SV. = RV. vădān) niyāmañ (the ms. niyāmaiś) citram rnjata (SV. 1. 135 = RV. 1. 37. 3) ity (the ms. omits njata ity, giving only r) etena (the ms. etenai; read etenaiva?) samna stutvā svargam lokam ārohad, ā ghā ye agnim indhātāyi (so the ms.) strņanti (ms. strņavanti) barhir āmuşag yeşām indro vuvā ihā mavāvuvovā sākho hā (so the ms.; SV. 2, 688 = RV. 8. 45. 1 with stobhas) ity eva svargam lokam anvarohat, tad etat svargyam sāmā, 'śnute svargam lokam ya evam veda, yad v idhmavāho (the ms. idbhmavāho) 'paśyat tasmād aidhmavāham (the ms. aidbhmavāham) ākhyāyate. Translated in Caland's note 1 on PB. 15. 6. 3; references to IB, should be added for all the mantras in Bloomfield's Concordance. For SV. sastram against RV., VS., JB. sastam cf. Bloomfield-Edgerton's Vedic Variants II § 357, p. 179, line 9 from bottom. S-Aorist 1 sg. aśrauṣam-3. 163 tāsu (sc. rkṣu) kārnaśravam (sc. sāma), indro vṛtram vajrenādhyasya (the ms. vajrenadhyasya): nāstrsīti manyamānas sa (for the resumptive sa cf. Syntax of Cases I § 11 Ex. 18, p. 25) vyasmayata, tasya karnau samaisatām (the ms. samaisitām), tābhyām nāśrnot, so 'kāma-

vatā: 'badhiras syām, śrnuyām karnābhyām iti, sa etat sāmāpaśyat, tenāstuta, tato vai so 'badhiro 'bhavad, aśrnot karnābhyām, so 'bravīd: aśrausam vai karnābhyām iti, tad eva kārnaśravasasya kārnaśravasam (the ms. both times karnaśravo), abadhiro bhavati śrnoti karnābhyām ya evam veda, tad v evācakṣate gaulomam iti, golomā āngirasah paśukāmas tapo 'tapyata, sa etat sāmāpaśyat, tenāstuta, sa etām (ms. etăm) iļām upait, paśavo vā ilā, tato vai sa paśūn avārundhata, tad etat paśavyam sāmā, 'va paśūn runddhe bahupaśur bhavati ya evam veda, yad u golomā āngiraso 'paśyat tasmād gaulomam ity ākhvāvate. Translated in Caland's note 1 on PB. 13, 11. 14 where also the correct interpretation of $\sqrt{1}$ \$+ sam 'to crumple, to fold up, to close up' (opposite: \(\sigma\)is+vi 'to stretch out, to unfold, to extend') is given (p. 344 footnote*), cf. K. 13. 3 (181, 20) samaisat, (182, 1) vyaisat, MS. 2. 5. 3 (50, 18) samaisat, (51, 2) vyaisat, and TS. 2. 1. 5. 2 samīsitah as epithet of a dwarf (vāmana).

Desiderative Present 3 pl. śuśrūsante-1. 267 retasyām (sc. rcam) gāyati (var. lect. gāyatri), retas tat siñcati, tad retas siktam gāyatryodvardhayati varsīyasā chandasā, tat tristubhodvardhayati varsīyasā chandasā, taj jagatyodvardhayati varsīyasaiva (the mss. varsīyasā eva, and varsīyasor eva) chandasā, tad yad varsīyasā-varsīyasā (var. lect. om. the second varsīyasā) chandasodvardhayati tasmād vardhamānasya bhūyo-bhūyo vīryam bhavaty, anustubhānisthām (var. lect. anisthăm, with dental n) gachati hrasīyasaiva (the mss. hrasīyaseva) chandasā, tasmād uttaravayase pratitarām iva vardhate, pañcamyāņisthām (var. lect. °yānisth° with dental n) gachati, tasmāt pañcame māsi garbhā vikriyante (var. lect. vikrīyante), 'nustubhā vācāņisthām (var. lect. ocānistho, with dental n) gachati, tasmād u jīrņasya vācam śuśrūsante. Vvrdh+ud nowhere else in Vedic prose. For pratitaram cf. Zeitschrift f. Indologie und Iranistik, 5, p. 113-114.—Present Optative 3 s., 1. 104 gāyatryām prastutāyām gāyatram eva gāyan prthivīm manasā

gachet, prāṇyāpānyāt, sad iti nidhanam karoti, parokṣeṇaivainām tad rūpeṇa gāyati (var. lect. gāyatrǐ), triṣṭubhi prastutā-yām (all mss. stutāyām) gāyatram eva gāyann antarikṣaṃ manasā gached, didṛkṣetaivākṣibhyām (Wackernagel III § 158a, p. 302-303), jyotir iti nidhanam karoti, parokṣeṇaivainām tad rūpeṇa gāyati (var. lect. gāti), jagatyām prastutāyām gāyatram eva gāyan diśaḥ (the mss. diśa and diśaṃ) paśūn manasā gachet, śuśrūṣetaiva karṇābhyām, iļeti nidhanam karoti, parokṣeṇaivainām tad rūpeṇa gāyati.—Imperfect 3 pl. udaśuśrūṣan, 2. 64 (immediately following upon Caland, Auswahl § 126, p. 139) dīkṣitā udaśuśrūṣann iti hāhuḥ. No other examples of √śru+ud are quotable.

√śruṣ: Imperfect 3 s. upāśroṣat—3. 275 (see above under √śru Perfect 3 s.) te 'smai stutās tathākurvan yathaiṣām upāśroṣat (the ms. upāśreṣat). This is the only instance of the occurrence of √śruṣ outside of mantras (RV. and SV. 1. 172 uta śroṣantu no bhuvaḥ).

√sagh: see below under √sadh (sadh).

√sā (si) 'bind': Present according to the nā-class 3 s. vyavasināti—3. 82 vayam u tvām apūrvye (SV. 1, 408 = RV. 8. 21. 1) 'ty, apūrvyam iva hy etarhi tanvam agachans, tāsu (sc. rkṣu) saubharam (sc. sāma; the ms. saurabharam) bṛhatas tejo, vyavasinātīva (the ms. reading either so, or pyavasinātīva) vai vairājam (sc. sāma) yajñam, tat saubharenottabhnuvanti (the ms. saubharenotabhnavanti) bṛhatas tejaṣā. Cf. PB. 12. 2. 7-8 saubharam bhavati bṛhatas tejaḥ I pannam iva vai caturtham ahas, tad etena bṛhatas tejasottabhnāti saubhareṇa.

Present according to the nu-class, Imperfect asinot—3. 310 prajāpatim prajās sasrjānam mukhataḥ pāpmāsinot, so 'kāmayatā: 'pa pāpmānam hanīyeti, sa etam gāyatramukham prathamam triyaham apasyat, tena mukhataḥ pāpmānam apāhata, tam madhye 'sinot, sa etam gāyatramadhyam dvitīyam triyaham apasyat, tena madhyataḥ pāpmānam apāhata, tam pador asinot, sa etam gāyatrottamam (the ms. gāyatromam)

tṛtīyaṃ triyaham apaśyat, tena pattaḥ pāpmānam apāhata. For triyaha (:: tryaha) cf. Oertel, Sitzungsberichte d. Bayerischen Akad. d. Wiss. 1934, Heft 6, p. 38 § 24.—Here probably also belongs the conjectural Present 3 s. sinoti (all the mss. sisoti, with dental s), 1. 313 athārbhavaḥ pavamānas, sa ha so 'sita eva stomo, diśa eva tā, diśo (the mss. diśe) ha vai vyutkrāmanti, pāpmānasiṣāya (so the mss.), na hainaṃ pāpmā sinoti (all the mss. sisoti, with dental s) ya evaṃ veda. For the ārbhavapavamānastotra cf. Caland-Henry, L'Agniṣṭoma § 221, p. 337. In pāpmānasiṣāya a final dative must be hidden in the sense 'so that evil may not bind him'.

Infinitive in -tum, ud...avasātum—2. 337 vajro ha khalu vā eṣa yat pañcadaśarātraḥ, pañcadaśarātreṇa vai vajreṇa devā asurān abhyabhavaṅs, te ye pāpmagṛhītā iva manyeraṅs ta etam eva pañcadaśarātram upeyuḥ, pañcadaśarātreṇaiva vajreṇa dviṣantaṃ pāpmānaṃ bhrātṛvyam abhibhūyottiṣṭhanti, tad u hovāca yāmano bhrātalāyano: yām ahaṃ sarasvatīṃ pañcadaśarātreṇa vajreṇājayaṃ (the ms. °jayanas) tasyām ud anyo 'vasātum arhati, vajreṇa vā aham etām ajayaṃ (the ms. ajan) durapajayaṃ (the ms. durapajayaṃ) vai vajrajitam iti. For anapajayyam cf. ŚB. 1. 2. 4. 9 = Kāṇva rec. 2. 2. 2. 6; ŚB. 3. 4. 2. 8; MS. 3. 2. 1 (15, 9 and 10); TS. 1. 7. 5. 4; 5. 2. 1. 1; TB. 1. 5. 2. 4; 3. 1. 5. 5; PB. 11. 10. 21; 20. 6. 1; 20. 8. 1; ṢB. 2. 3. 15.

 $\sqrt{\text{sadh}(\text{sadh})}$: Whitney Roots p. 185 registers: "sadhnoti etc. JB", and "saddhi JB." This refers to JB. 3. 92 (Caland, Auswahl § 179, p. 239, 1-3) where the ms. reads asadhnot, sadhnuyām and saddhyai; these forms JAOS. 11, p. cxlvii, however, should be emended to asaghnot, saghnuyām and sagdhyai, cf. in mantra RV. 1. 31. 3 asaghnoḥ; 1. 57. 4 saghat; TS. 3. 2. 5. 1 = ApS. 12. 24. 7 = MSS. 2. 4. 1. 33 and TA. 4. 3. 3 = 5. 3. 9 = ApS. 1. 6. 2 = 15. 4. 12 = 15. 5. 4 = 15. 6. 11 = 15. 7. 2 saghyāsam [but MS. 4. 9. 1 (122, 6) rdhyāsam], in prose MS. 4. 6 (56, 11 and 12) saghnoti and sagdhum; MS. 4. 7. 3 (95, 13) asaghnot.

√sidh 'repel': Present 3 pl. ut...sedhanti, ni...sedhanti— 3. 288 uc (the ms. rc) ca vai pāpīyāṅsaṃ sabhāyām ativadantaṃ sedhanti ni ca sedhanti.

Gerund utsidhya, niṣidhya—3. 287 utsedhena (sc. sāmnā) vā aṅgirasaḥ paśūn utsidhya niṣedhena (sc. sāmnā) niṣidhyottiṣṭhanti.—3. 288 etāṅs tān paśūn utsidhya cottiṣṭhanti; cf. PB. 15. 9. 11 utsedhena vai devāḥ paśūn udasedhan niṣedhena paryagṛhṇan; 19. 7. 4 utsedhenaivāsmai paśūn utsidhya niṣedhena parigṛhṇāti.

Causative Present Participle nom. pl. fem. apasedhayantīḥ—3. 309 gāyatramukho vai prathamas triyahas, tasmād ayam agnir asmin loka ūrdhvo dīdāya; gāyatramadhyo dvitīyas triyahas, tasmād ayam vāyur asminn antarikṣe tiryaṅ pavate; gāyatrottamas tṛtīyas triyahas tasmād asāv arvāṅ ādityo divas tapaty, etā vai deveṣavaḥ praṇihitā aniśitā anilayantīr eṣu lokeṣu sarvaṃ pāpmānam apasedhayantīs tiṣṭhanty agniḥ pṛthivyāṃ vāyur antarikṣa ādityo divy, etasya sarvaṃ pāpmānam apaghnatyo yanti ya evaṃ veda.

Vsidh 'succeed': Present 3 s. sidhyati, Optative 3 s. sidhyet, Imperfect asidhyat-3.271 atha sādhram (sc. sāma) siddhyā eva,..., devā vā akāmayanta: kṛtaṃ-kṛtaṃ nas sidhyed iti, ta etat sāmāpaśyans, tenāstuvata, tato vai tesām krtam-krtam asidhyat, krtam-krtam nas sidhyed iti sattram asate, krtam-krtam haivaibhyas sidhyati, yad v evaiṣām etena sāmnā kṛtam-kṛtam asidhyat tasmāt sādhram ity ākhyāyate: sadhrir vairūpah paśukāmas tapo 'tapyata, sa etat sāmāpaśyat, tenāstuta, sa etām iļām upait, paśavo vā iļā, tato vai sa paśūn avārundhata. tad etat paśavyam sāmā, 'va paśūn runddhe bahupaśur bhavati ya evam veda, yad u sadhrir vairūpo 'paśyat tasmāt sādhram ity ākhyāyate. Cf. PB. 15. 5. 28 sādhram bhavati siddhyai. For the impersonal sidhyati with dative cf. MS. 3. 7. 10 (91. 4) yo vai devān sādhyān veda sidhyati ha vā asmai vatra kāmayete: 'ha me sidhyed iti; K. 24. 10 (102, 7) = Kap. 38. 3 (208, 2) yo ha vai devān sādhyān veda sidhyaty asmā, ime

vāva lokā devās sādhyās, siddham asyai siddham asmai siddham amuṣmai, ya evaṃ veda sidhyaty asmai; GB. 2. 2. 8 yo ha vai devān sādhyān veda sidhyaty asmā, ime vāva lokā yat sādhyā devāḥ, sa ya evam etān sādhyān veda sidhyaty asmai sidhyaty amuṣmai, sidhyaty asmai lokāya (emend so with Gaastra; the Bibl. Ind. edition with the mss. asmāl lokād) ya evam vidvān upasadam upaiti.

\su (su) 'generate, enliven, impel': Present Optative 3 pl. suvīran and Imperfect 3 pl. asuvatām-2. 172 athaisa manustomo, manuś ca vai yamaś ca vaivasvantāv (the mss. vajvasvantāvasvatāv) āstām, so 'kāmayata manur: asmai mām lokāva rājyāva devās suvīrann amusmai yamam iti, sa etam vaiñam apasyat, tam āharat, tenāyajata, tato vai tam asmai lokāya rājyāya devā asuvatām amusmai yamam, sa vā esa sadaśo (sc. stomah) bhavati, samdańśo ha vā esa yat sadaśas, sa vathā samdansena (var. lect. samdansyena) samdasya hared evam evainam etena samdańśena (var. lect. samdańśyena) samdaśvāsmāl lokād amum lokam jahāra. For the manustoma cf. IB. 2. 108 athaisa manustomo, manur vā akāmayata: bahuh prajayā paśubhih prajāyeya mānavīh prajās srjeyeti, sa etam vajñam apaśyat, tam āharat, tenāyajata, tato vai sa bahuh prajayā paśubhih prājāyata mānavīh prajā asrjata, sa yah kāmayeta: bahuh prajayā paśubhih prajāyeya mānavīh prajās srieveti sa etena yajeta, bahur eva prajayā paśubhih prajayate mānavīh prajās srjate (similar PB, 13, 3, 14-15 concerning the mānava-sāman). The 3 pl. Optative suvīran also at ASS. 2. 18. 3.

 $\sqrt{\text{sr}}$: Passive of Causative Present 3 pl. prasaryante 1. 318 (see above under $\sqrt{\text{muh}}$).

√sṛj: S-Aorist 1 s. Middle, asṛkṣi—2. 226 prajāpatiḥ prajā asṛjata, tā asya sṛṣṭāḥ parābhavaṅs, tad idaṃ sarīsṛpam abhavad yad anyat sarpebhyas, sa dvitīyā asṛjata, tā asya paraivābhavaṅs, te matsyā (the ms. to matvyā) abhavan, sa tṛtīyā asṛjata, tā asya paraivābhavaṅs, tāni vayāṅsy abhavan, sa

aikṣata: yā imās trayīḥ prajā asṛkṣy (the ms. asṛkṣa) ṛte (the ms. vṛte) brahmaṇa (the ms. brahmaṇi) ṛte (the ms. mate) 'nnādyād (the ms. annādyād) rte yajñāt parā tā abhavan (the ms. parātābhavan), hantainā eva (the ms. hanto nvaiva) brahmaņo 'nnādyād yajñāt prajās srjā iti.-2. 229 tā asya prajās sṛṣṭā varuṇasya yavam ādans, tā varuṇo varuṇapāśenābadhnāt (the ms. opāsenābrihāt), sa aiksata: yā amūḥ pūrvāḥ prajā asrksi parā tā abhūvan, yat tv (?, the ms. yasta) imāh parābhavanti kva tato bhavāni, hantainā (the ms. oaināk) abhito 'bhişindhyānīti (?, so the ms.).—3. 325 sai (sc. vāk) 'tam samvatsaram yajnam asrjatai, 'sa ha vāva yajno, yajnas samvatsaras, sā nāved: yajnam vā asrksīti, kim u cid asrksīty evāmanyata, tām (the ms. tāḥ) modah pratyagachat, tato 'ved: yajñam vā asrksīti (the ms. asrksati), saiksata: yam imam yajñam asrksi hantainam ātmana evādhi tanavā iti.—3. 379 sa aikṣata: yam imam trayam vedam asrksi hantāsmāt srjā iti.—3 s. Middle asṛṣṭa, 3. 81 tāsu (sc. ṛkṣu) vātsapram (sc. sāma), vatsapriyam vai bhalandanam prati sattrino 'badhayanta: stena stene (the ms. stote) 'ti, so 'kāmayata: śraddhām vindeyopa mām hvayerann iti, sa etat sāmāpaśyat, tenāstuta, tato vai sa śraddhām upahavam avindata, śraddhām vindāmaha iti sattram āsate, śraddhām eva vindante, vairājasya ha khalu vā etad anurūpam sāma, yathā ha vai vairājasya stobhāh padavṛttaya evam ha vai vātsaprasya stobhāh padavṛttayah,..., etad dha vā enam tad upajuhuvire: 'nurūpam vairājasyāsṛṣṭeti, tad anutunnam bhavaty (the ms. bhavanty), anutunnād vai prajāh paśavah prajāyante, 'nutunnam etasya vairājasyāhno rūpam, tena vai rūpasamṛddham, yad u vatsaprīr bhālandano 'paśyat tasmād vātsapram ity ākhyāyate; cf. PB. 12.11.23-25 vātsapram bhavati I etasmin vai vairājam pratisthitam, pratitisthati vātsaprena tuşţuvānah I vatsaprīr bhālandanah śraddhām nāvindata, sa tapo 'tapyata, sa etat vātsapram apasyat, sa śraddhām avindata, śraddhām vindāmahā iti vai sattram āsate, vindante śrad-On the technical terms anutoda and anutunna cf. dhām.

Caland's notes to PB. 8. 9. 13; 10. 6. 4; 12. 9. 17; 12. 10. 11. With anutunnād vai prajāḥ paśavaḥ prajāyante compare PB. 12. 10. 11 anutunnād dhi reto dhīyate.

√sṛt: This ficticious root with its Aorist 1 pl. asṛnma JB. 3. 247 (Caland, Auswahl § 205, p. 285, 21) na vai dāre 'sṛnma, and PB. 15. 3.7 anena (sc. sāmnā) dāre nāsṛnma is evidently made from the second member of the compound adārasṛt: JB. yad abravīd bharadvājo: na vai dāre 'sṛnmeti tad evādārasṛto 'dārasṛttvam; PB. anena dāre nāsṛnmeti tad adārasṛto 'dārasṛttvam.

√srp: Future Participle nom. sg. msc. sarpsyan-1. 82 krūram iva vā etad yajñasya kurvanti yad dhavirdhāne (the mss. Odhāno) grāvabhis somam rājānam hatvā bahispavamānam sarpanti, kā tasya prāyaścittir ity āhur, apa upaspṛśeyur, āpo vai sarvasya śāntir, adbhir evainat tac chamayanti, vāg vā etasmā agre 'dhvane 'tandrāyata (?, the mss. 'tandāyatayad, and 'tandayat, see the note) bahispavamanam sarpantī (the mss. sarpanti), tām prajāpatir abravīd: bhāgadheyam te karomy atha sarpeti, bahispavamānam sarpsyan (var. lect. srpsyan) homam juhuyāj: justo vāco bhūyāsam, justo vācaspatyur, devi (the mss. devī) vāg yat te vāco madhumattamam (the mss. madhumatam) asmin mā dhās svāhā sarasvatyā (cf. TS. 3. 1. 10. 1 with variants, see Bloomfield's Concordance) iti, yat: sarasvatyai svāheti juhuyād vācam sarasvatīm svāhākāreņa parigrhnīyād, atha yat: svāhā sarasvatyā iti juhoti vācam tad uttarām svāhākārād dadhāti, tayā parigrhītāyā yajñam tanute, vācā hy ūrdhvo yajñas tāyate. It would be tempting to emend the mss. readings atandayatayat and atandayat to atandayata and regard the latter as a Causative formation of Vtand 'tire' which occurs RV. 1. 138. 1 na tandate and, by conjecture, RV. 1. 58. 1 (the RV. text reads here tundate), see Oldenberg's Rigveda Noten I p. 57-58. But the revival by conjecture of so rare a root in JB. appears too hazardous. It seems safer to emend to atandrayata 'she tired' with which

compare AB. 7. 15. 5 (śloka) sūryasya paśya śremāṇaṃ yo na tandrăyate caran, and so also the parallel ŚŚS. 15. 19. For the variation of quantity of ă cf. Wackernagel I § 41 p. 46, 19-22; Whitney § 1059bc. The construction with the dative has no parallel, the closest parallel is $\sqrt{glā}$ c. dat. rei.—Elsewhere the Future stem is srapsya-: KB. 13. 1 (57, 22 ed. Lindner) prasrapsyan (the Ānand. ed. prasṛpsyan)=GB. 2. 2. 18 (184, 2 ed. Gaastra), GB. 2. 2. 19 (184, 7); ĀpŚS. 12. 18. 16; 12. 20. 6; and in mantra prasrapsyantīḥ Vait. 18. 11.

Desiderative Present Participle nom. s. msc. sarīsṛpan 3. 303 (see above under √pad, Infinitive atipattoḥ).

√stambh (stabh): Present 3 pl. uttabhnuvanti 3. 82 [see above under √sā (si) 'bind', Present vyavasināti].—Imperfect 3 pl. astabhnuvan, 1. 212 ahorātre devā abhijitya te (for the resumptive pronoun cf. Syntax of Cases I § 12 Ex. 13, p. 26) 'mum ādityaṃ savanair eva pratyañcam anayaṅs (var. lect. ānayaṅs), taṃ paryāyaiḥ punaḥ prāñcaṃ, tam āśvinena purastād udastabhnuvan.

Gerund niṣṭabhya—3.50 tāsu (sc. ṛkṣu) vaiṣṭambhaṃ (sc. sāma), vaiṣṭambhena vai devā asurān ebhyo lokebhyo niṣṭabhya sva āyatane sattram āsata, vaiṣṭambhenaiva dviṣantaṃ bhrātṛvyam ebhyo lokebhyo niṣṭabhya sva āyatane sattram āste ya evaṃ veda, naiṣṭambhaṃ ha vai nāmaitad vaiṣṭambham ity ākhyāyate. Differently PB. 12. 3. 9-10 vaiṣṭambhaṃ bhavati I ahar vā etad avlīyata, tad devā vaiṣṭambhair vyaṣṭabhnuvaṅs, tad vaiṣṭambhasya vaiṣṭambhatvam. The JB. passage is curious, especially as √stambh+ni is not quotable.

√stā: The pasage to which Whitney, Roots, p. 192 refers in the note is as follows: 2. 24 tā (sc. dīkṣamāṇāḥ) ṛṅ-mayā yajurmayāḥ sāmamayā brahmamayā hiraṇmayā amṛtās saṃbhavanty, ṛṅmayo ha vai yajurmayas sāmamayo brahmamayo hiraṇmayo 'mṛtas saṃbhavaty ṛṅmayāṇy asyāsthāni (Wackernagel, III § 158a, p. 302) bhavanti ya evaṃ veda, tān udgātā purastāt saṃvatsarasya janayitvā hotre prayachati,

tān hotā sūktais sūte (all the mss. sūteti), tat sūktānām sūktatvam, tāñ chastraih praśāsti (var. lect. pratiśāsti), tac chastrāņām śastratvam, tān ukthair utthāpayanti, tad ukthānām ukthatvam [cf. TB. 2. 2. 8. 7 ukthair udasthāpayan, tad ukthānām (read so instead of ukthyānām of the Bibl. Indica) ukthatvam], tebhya etad daivyam madhv aśītir (var. lect. aśītīr) annādyam prayachati, madhu hāsyāsmins ca loke 'musmins cānnam (var. lect. cāntam) bhavati ya evam vedā, 'kṣarenāksarena hāsmai vidyās sarvān kāmān duhre, tasmāt samvatsara eva śasyam samvatsare procyam, tasmād brāhmano hato na stāyād (so all mss.) bhavati, tasmād retas siktam na stāyād (so all mss.) bhavati, tasmād u haīvam vidvān na stāyād (so all mss.) bhavaty, aśītibhir vai devā imān lokān imān adhvana āśnuvata, tad aśitīnām aśītitvam, tisrbhir evemam lokam āśnuvata tisrbhir antariksam tisrbhir amum, catasrbhir eva diśa āśnuvata catasrbhir avāntaradeśān ekayāmūm ūrdhvām, tvāna $v\bar{a}$ (so the mss.; read dvina $v\bar{a} = 18$, i. e. 3+3+3+4+4+1?) 'śītayo 'bhavan, nava prāṇā, aśnute prāṇān, saprāṇas (the mss. samprānas) sambhavati sarvāyur (so all mss.) eti nākāmo mriyate. The noun sarvāyus 'full age' occurs in mantra TS. 4. 4. 7. 2 and TB. 2. 5. 7. 2 = 2. 7. 7. 6 = ApS. 19. 24. 10; but it is not found in the Brāhmaṇa prose where throughout sarvam āyuḥ is read; so with Vi: PB. 2. 2. 2; 2. 15. 3; 4; 3. 6. 3; 4; 7. 1. 9; 10; 7. 5. 18; 9. 9. 4; 20. 16. 4; 21. 15. 6; 22. 2. 2; 22. 12. 2; 3; 23. 12. 3; 4; 24. 19. 2; AB. 1. 5. 6; 2. 7. 13; 2. 21. 4; 2. 30. 6; 3. 8. 10; 3. 14. 4; 3. 34. 10; 4. 7. 9; 4. 10. 16; 8. 11. 9; 10; 8. 25. 2; KB. 13. 5 (59, 8 ed. Lindner); 13. 9 (60, 17-18); 14. 4 (63, 23); GB. 2. 2. 19 (quater); 2. 3. 6; 2. 3. 7; TS. 1. 5. 9. 5; 2. 2. 3. 2; 3; 2. 3. 2. 1; 2. 3. 11. 1; 5; 2. 5. 2. 4; 2. 5. 7. 4; 5; 3. 2. 1. 2; 3; 5. 1. 5. 7; 5. 6. 2. 2; 5. 6. 3. 1; 6. 4. 6. 4; 7. 3. 3. 1; TB. 1. 7. 7. 5; 2. 2. 8. 8; 2. 3. 9. 1; 2; 3. 10. 9. 10; 3. 12. 5. 3; SB. 2. 1. 3. 4 (= Kāṇva rec. 1. 1. 3. 3); 2. 1. 4. 9 (= Kāṇva rec. 1. 1. 4. 9); 2. 2. 2. 14; 2. 4. 2. 6 (= Kāṇva rec. 1. 3. 3. 6); 4. 2. 4. 7; 6. 7. 4. 2; 7. 4. 2. 18; 8. 1. 4. 6; 9. 1. 1. 33; 9. 1. 2. 7; 9. 5.

1. 10; 10. 2. 6. 6; 19; 10. 4. 3. 1; 2; 10. 6. 1. 4-9; 11; 10. 6. 5. 8; 11. 4. 3. 20; 11. 8. 3. 6; 12. 1. 1. 7; 11; 12. 2. 2. 5; 12. 3. 4. 11; 12. 7. 3. 16; 14. 5. 1. 11; 12; 14. 6. 3. 2; 14. 9. 4. 13-17; MS. 1. 4. 7 (55, 10); 1. 5. 14 (83, 14); 1. 8. 4 (119, 17); 1. 9. 5 (135, 15 and 136, 6); 2. 2. 2 (16, 12 and 13); 2. 3. 5 (33, 10); 3. 7. 3 (78, 6); 4. 1. 14 (19, 11); 4. 2. 1 (12, 20–13, 1); 4. 2. 2 (23, 16); 4. 6. 6 (86, 19); K. 7. 6 (68, 4) = Kap. 5. 5 (54, 17); K. 9. 13 (115, 13 and 19); 10. 4 (128, 13-14); 11. 8 (154, 11); 19. 5 (6, 5) = Kap. 30. 3 (141, 7); K. 21. 2 (39, 10) = Kap. 31. 17 (165, 24); K. 22. 10 (67, 3) = Kap. 35. 4 (180, 21); K. 26. 9 (133, 17 and 18) = Kap. 41. 7 (243, 23 and 24); K. 27. 4 (143, 18) = Kap. 42. 4 (251, 21-22); K. 28. 1 (152, 11 and 12); K. 28. 1 (153, 16)= Kap. 44. 1 (256, 12); K. 29. 1 (168, 12) = Kap. 45. 2 (268, 26); K. 32. 3 (21, 14-15); K. 32. 3 (21, 16); K. 35. 16 (62, 1) = Kap. 48, 14 (305, 9); K. 37. 14 (94, 10).—A Participle stāyát occurs twice in AV. 4. 16. 1 and 7. 108. 1 (= Kauś, 48, 37), see Whitney's notes to these passages; the PW., Nachträge, col. 1821 and Whitney, Roots, quote a stayan from GB. 1, 2, 5 (Bibl. Ind.), but Gaastra's edition (p. 37, 13) reads without var. lect. snāyan (snāyans cared); an Active snāyati however is not quotable, the earliest Middle form of \sigma\sn\ta according to the vaclass is MSS. 8. 20 snāyasva. The JB. stāyād looks like an adverbial ablative from a noun *stāya, but the meaning of na stāvād bhavati is not clear to me.

√stu: Future 1 pl. stoṣyāmaḥ 1. 200 (see above under √ric Present Optative 3 s.).

Conditional 3 s. astosyat 1. 349 (see above under √nī Conditional). Infinitive in -tum, abhiṣṭotum—2. 391 ko devān praty abhiṣṭotum arhati.

√stubh: Present according to the root-class 3 s. stob-dhi—1. 328–329 iyam vai rathantaram [the rathantara = earth cf. PB. 6. 8. 18 with Caland's note 2], tasyā asau vatso yo'sau tapati, sa yad: bhā bhā [for this stobha cf. Caland, Auswahl § 111, p. 125, 10] iti stobdhy etam (the mss. stebhyaitam) eva

tad ādityaṃ mukha ādhāya gāyati, sa yathā dhenuṃ vatsenopasṛjya prattāṃ (the mss. pratnām) duhītai[on this manner of
milking cf. above under "duh, Present 3 s. duhe] 'vam evaitena gītena rathantaraṃ duhe yaṃ kāmaṃ kāmayate, śrīr vai
rathantaraṃ, tasyā ime stobhā yad asyāṃ pṛthivyām adhi,
saiṣā śrīr nānyatrākṣarebhyas (the mss. okṣarebhya āptvā), sa
yad akṣareṣu stobdhy etām (var. lect. stobhyotām) eva tac
chriyam āptvaitasyāṃ pratitiṣṭhati, sā haiṣaikasthā śrīr yad
akṣareṣu, tasmād akṣareṣu stobdhavyaṃ I tad etad amūlaṃ rathantaraṃ yad anyatrākṣarebhya, etasmād dhīdam āyatanāt
pracyavante ye 'nyatrākṣarebhyas stobhanty, atha yo 'kṣareṣu
stobdhi sva eva tad āyatane pratitiṣṭhati, tasmād akṣareṣv eva
stobdhavyam. Cf. JB. 1. 332 Caland, Auswahl § 112 p. 125
last line from bottom and 126, 3 sa yo 'nyatrākṣarebhyas stobdhi and p. 126, 1 and 4 yo 'kṣareṣu stobdhi.

Present according to the a-class 3 sg. stobhati-1. 331 sodaśāksarāni stobhati, sodaśakalo vai purusah, kalaśa eva tad yajamānam etasyām eva yonyām siñcati, sa etasyai devayonyai jāyate,..., sodaśāksarāņi stobhati, tato yāni pañcadasa sa vajrah (the mss. vajram) pañcadaso, 'tha yat sodasam aksaram sa indra, indro vajrasyodyantā,..., sodaśāksarāņi stobhati,..., tām catuścatvārinśad akṣarāṇi sampadyante, catuścatvārinśadaksarā tristup, traistubha indrah.—3 pl. stobhanti 1. 329 see above Present according to the root-class 3 s. stobdhi (in fine) and cf. 1. 330 Caland, Auswahl § 111, p. 125, 10 bhā bhā iti stobhanti].—Optative 3 s. stobhet, 1. 340 yo vai yajñasyodhar veda prattam (var. lect. prattamam, prastumam; for this manner of milking see above under \(\sqrt{duh Present 3 s. duhe } \) duhe, yajñāyajñīyam vāva yajñasyodhas, tasyaite stanā: gāyatram ca rathantaram ca brhac ca vāmadevyam ca, tad gāyatram eva (the mss. iva) prastuyād, rathantarasyaiva (var. lect. Osyeva) stobhan stobhed, brhataiva rohan rohed (cf. PB. 7. 7. 6; 8; 8. 3. 7; 8. 4. 11), dhimkaro vamadevyam; and cf. 1. 330 Caland, Auswahl § 111, p. 125, 15 yavat stobhet.

Past Participle nom. s. neut. paristubdham-3. 45 athantarikṣam (sc. sāma), devān vā antarikṣam paretān asurā avidhyans, te 'kāmayantā: 'ntarikṣād evāntarikṣena vijitya svargam lokam ārohāmeti, ta etat sāmāpaśyans, tenāstuvata, tato te 'ntarikṣād evāntarikṣeṇa vijitya svargam lokam ārohans, tad evāntariksasyāntariksatvam, tad etad vijiti svargyam sāma, vijayate gachati svargam ya evam vedā, 'ntariksam vā etad ahar, leleva (cf. Caland, Auswahl § 79, note 1, p. 83) vā antariksam, tad yan madhyenidhanam (Wackernagel II, 1 § 109ad, p. 278) bhavati pratisthityā eva, tasyobhayatah padam paristobhayanty antariksasya rūpam, ubhayata iva hīdam antariksam paristubdham ābhyām lokābhyām.—3. 332 yad rcārabhate tat prathamasyāhno rūpam I paristubdham dvitīyasyo, 'bhayatah paristubdham trtīyasya. On the meaning of \stubh + pari cf. Caland on PB. 8. 9. 12, notes 1 and 3; on PB. 10. 11. 1, note 3; and on PB. 12. 4. 27, note 1. Note the Past Participle nistubdha and anistubdha (ApS. 15. 5. 9 and 10, also in the BhāradvājaŚŚ. and the HiranyakesiŚŚ.) which formally belongs to \stubh + ni (or + nis) but signifies 'eingekerbt' (Caland). Causative Present 3 pl. paristobhayanti 3. 45 (see above under Past Participle paristubdham).

Participium Necessitatis neut. nom. s. paristobdhavyam 1. 328 and 329 (see above under Present according to the root class 3 s. stobdhi).

✓stṛ: Present, always according to the nu-class, 3 s. stṛṇute and Imperfect 3 s. astṛṇuta—1.93 etām eva pratipadaṃ kurvītābhicarann, agnir vai devānāṃ brahmā, 'gninaiva devānāṃ brahmaṇā yaṃ dveṣṭi taṃ stṛṇute.—1. 203 indro vai vṛṭram ajighāṅsat, sa prajāpatim upādhāvad: dhanāni vṛṭram iti, tasmā etām apaharasam anuṣṭubhaṃ prāyachat, tayā nāstṛṇuta, sa yad astṛṭvā vyanadat tan nānadam (sc. sāma)abhavat, tan nānadasya nānadatvaṃ, tasmād āhur: nānadaṃ ṣoḍaśi-sāma kāryaṃ, na hi tenāstṛṇuteti; cf. PB.12. 13. 4 indraḥ prajāpatim upādhāvad: vṛṭraṃ hanānīti, tasmā etām anuṣṭubham

apaharasam prāyachat, tayā nāstṛṇuta, yad astṛto vyanadat tan nānadasya nānadatvam; AB. 4. 2. 2 nānadam ṣoļaśisāma kartavyam ity āhur, indro vai vṛtrāya vajram udayachat, tam asmai prāharat, tam abhyahanat, so 'bhihato vyanadad, yad vyanadat tan nānadam sāmābhavat, tan nānadasya nānadatvam.—2. 73 manuṣyasenayā vāva nu tam stṛṇute yam tistīrṣate.—2. 308 etenaivāchidreṇa vajreṇa dviṣantam pāpmānam bhrātṛvyam stṛṇute.—3. 294 uṣṇikkakubbhyām vā indro vṛtrāya vajram prāharat, tam astṛṇuta (the ms. astṛṇata), vajro vā uṣṇikkakubho, vajreṇaiva tad dviṣantam pāpmānam bhrātṛvyam stṛṇute ya evam veda.

S-Aorist 1 s. Middle astrsi-3. 19 indro vrtram vajrenādhyasya: nāstrsīti manyamāno gāh prāvišat, tā akāmayante: 'ndram janayāmeti, tā etāni sāmāny apaśyans tvāstrīsāmāni, tair indram ajanayan; cf. PB. 12. 5. 21 indro vṛtrād bibhyad gām prāviśat, tam tvāstryo 'bruvañ: janayāmeti, tam etaih sāmabhir ajanayan: jāyāmahā iti vai sattram āsate, jāyanta eva, with Caland's notes.—3. 163 see above under Jsru, S-Aorist 1 sg. aśrausam. - 3. 296 indro vrtram vajrenādhyasya: nāstrsīti manyamānah parām parāvatam agachat. For parām parāvatam agachat cf. in Vedic prose SB. 13. 3. 3. 5 = TS. 5. 4. 12. 3 = TB. 3. 8. 9. 3 = 3. 8. 12. 2 = 3. 9. 13. 2 iśvaro (sc. aśvaḥ)...parām parāvatam gantoḥ; TS. 2. 5. 3. 6 = 6. 5. 5. 2 = TB. 1. 6. 7. 4 = PB. 15. 11. 9 indrah...parām parāvatam agachat; PB. 5. 8. 8 parām vā ete parāvatam gachanti; PB. 15. 7. 2 parām parāvatam yajamāno gachet; KB. 5. 7 (21, 13) parām u vai parāvatam pitaro gatāh; the plural SB. 1. 6. 4. 1 sa parāh parāvato jagāma; cf. without parām MS. 2. 2. 11 (24, 3) parāvatam vā eşa gato yo niruddhah; PB. 14. 5. 9 parāvatam iva vā etarhi yajño gatah.

Gerund in -tvā, astrtvā 1. 203 (see above under Present). Desiderative Present 3 sg. tistīrṣate 2. 73 (see above under Present). Contrast tustūrṣate MS. 1. 8. 3 (118, 13) and PB. 12. 13. 6; tustūrṣamāṇaḥ ŚB. 2. 2. 2. 14 (= Kāṇva rec. 1. 2. 2.

9); tustūrṣamāṇasya MS. 1. 8. 3 (118, 11) and ĀpŚ. 6. 6. 4 (but BhāradvājaŚS. tistīrṣamāṇasya and HiraṇyakeśiŚS. tistīrṣataḥ, cf. Caland, ZDMG. 56, 1902, p. 552); tustūrṣamāṇau Kauṣ. Up. 2. 13; but ĀpŚ. 22. 2. 9 noun tistīrṣā (Caland, l. c.).

√sthā: Reduplicated Aorist (with causative function) 1 s. pratyatiṣṭhipam—1. 302 saha kuryāt: prajām pratyatiṣṭhipam, prajāvān etena bhaviṣyāmīty eva dhyāyet.

Vspr: Present according to the nu-class 3 s. sprnoti 1. 204 and 205—śakvarīsu sodasisāma kurvīta pasukāmo, vajro vai sodaśī, paśavaś śakvaryo, vajrenaiva paśūn sprnoti, paśumān bhavati, śakvarīsu sodaśisāma kurvīta yah kāmayeta: vajrī syām iti, vajro vai sodasī, vajras sakvaryo, vajreņaiva vajram sprnoti vajrī bhavati; virātsv annādyakāmas sodašisāma kurvīta, vajro vai sodašy, annam virād, vajreņaivānnādyam sprnoti,..., (205) pra vo mahe mahevrdhe (so JB. with SV. and PB., instead of mahivrdhe of RV. etc. s. Bloomfield-Edgerton, Ved. Var. II § 691, p. 316) bharadhvam (SV. 1. 328 = RV. 7. 31. 10) ity, etā vai virājo 'nustupsu sodasisāma kurvīta, yaḥ kāmayeta: na mānyā vāg ativaded iti, vajro vai șodaśī, vāg anuștub, vajrenaiva vācam sprnoti; cf. PB. 12. 13. 15-16 anustupsu sodaśinā stuvīta yah kāmayeta: na mā vāg ativaded iti I vajro vai sodasī, vāg anustub, vajreņaivāsmai vācam sprnoti, nainam vāg ativadati. But contrast the Present according to the nā-class spṛṇāti JUB. 4. 9. 9; 4. 10. 1-8 which is found nowhere else.

√smi: Imperfect 3 s. vyasmayata 3. 163 (s. above under √sru, S-Aorist 1 sg. aśrauṣam).

Perfect 3 s. sişmiye JB. 2. 270 (Caland, Auswahl § 151, p. 191, 1) and visişmiye JB. 3. 234 (Caland, Auswahl § 203, p. 278, line 3 from bottom) cf. SB. 1. 4. 1. 12 visişmiye.

 $\sqrt{\rm sru}$: Iṣ-Aorist 2 sg. asrāvīḥ 2. 2 (s. above under $\sqrt{\rm li}$ 'be unsteady').

√svap: Root-Aorist Optative 3 s. supyāt—3. 8 daśāhena vai prajāpatiḥ prajā asṛjata, tā asya sṛṣṭā viṣūcīr viparaup-

yanta, sa etau vaiśvānarāv atirātrāv apaśyat, tābhyām enā ubhayatah paryagrhnād aneneta uparistād amunā, tā etābhyām evāvārayata, yad viśvam bhūtam avārayata tad vaiśvānarasya vaiśvānaratvam, prajāpatir eşa yad udgātā (var. lect. udgāyatā), sa etad daśāhenaiva prajās srjate, tā etābhyām eva vaiśvānarābhyām vārayate 'neneta uparistād amunā, prajānām dhṛtyā aparāvāpāya, nāsya vittam paropyate ya evam veda; prāņo vai pūrvo vaisvānaro 'pāna uttaraḥ, prāṇāpānābhyām evaitat samrddhyodrcam (var. lect. samrddhyemrcam) aśnuvate, tasmād u haitayos stotre na supyāt: prānān ned ālumpānīti (the ms. net sālumvānīti, and net sumlumpānīti; the emendation after AB. 1. 17. 14 prāṇān ālupya; or read net samlumpānīti?.) The same form supyāt also at ApŚ. 4. 3. 14. The final dative aparāvāpāya is frequent in JB .: 1. 201 sodaśina stuvanti, vajrenajva tat paśūn parigrhnanty, aparāvāpāya, nāsya vittam paropyate ya evam veda; 1. 209 tad yad etā uṣṇiho 'ntatah kriyante, vajro vā uṣṇiho, vajrenaiva tat paśūn parigrhnanty, aparāvāpāya, nāsya vittam paropyate ya evam veda; 1. 300 ātmanobhayatah prajāh (the var. lect. adds paśavah) parigrhītā, aparāvāpāya, nāsya vittam paropyate ya evam veda; 2. 319 = 331 brahmanaiva tad ubhayatah paśūn parigrhnīte, 'parāvāpāya, nāsya vittam paropyate ya evam veda; 2. 345 brahmanaiva tad ubhayatah paśūn parigrhnanty, aparāvāpāya, nāsya vittam paropyate ya evam veda; 2. 255 = 3. 92 (Caland, Auswahl § 179, p. 239, 8) sa yathā vāgarayā (cf. Caland's note 4) vā rajjvā vā vrajam (at 2. 255 the ms. prajām) paritanuyād evam evaitat paśūn parigṛḥṇīte, 'parāvāpāya, nāsya vittam paropyate ya evam veda; 1. 138 (Caland, Auswahl § 34, p. 40, 9) anejann udgāyet paśūnām aparāvāpāya, yad ejann udgāyet paśūn parāvapet; 2. 111 tā dvāsastis stotriyās sampadyante, tato yās sastis sā virāt, pasavo virād, atha ye dve yajamāna evaisa dvipāt parastāt paryūdhah, paśūnām guptyai paśūnām aparāvāpāya, nāsya vittam paropyate ya evam veda; and caturvińsatis stotriyās sampadyante, caturvińśatyardhamāsas saṃvatsaras, saṃvatsaraḥ prajāpatiḥ, prajāpatir evaiṣa parastāt paryūḍhaḥ, paśūnāṃ guptyai paśūnām aparāvāpāya, nāsya vittaṃ paropyate ya evaṃ veda; 3. 172 tāv etau vajrāv udyatāv antatas tiṣṭhataḥ, paśūnāṃ guptyai paśūnām aparāvāpāya, nāsya vittaṃ paropyate ya evaṃ veda. Elsewhere at K. 31. 1 (2, 4) = Kap. 47. 1 (285, 2); TB. 3. 2. 2. 7; MS. 4. 1. 2 (3, 17) prajānām aparāvāpāya.

Participium Necessitatis svaptavyam—3. 8 tad u vā āhuḥ: ko ha (var. lect. hā) svapnasyeśe yad vāva prāņo jāgarti tad eva jāgaritam, kāmam eva svaptavyam iti. Cf. PB. 10. 4. 3 tayor na svaptavyam.

√han: Present Optative 1 sg. hanīya—3. 7 prajāpatir jāyamāna eva saha pāpmanājāyata, so 'kāmayatā: 'pa pāpmānam hanīyeti, sa etam vyūdhachandasam dvādaśāham yajñam apaśyat, tam āharat, tenāyajata, tena visvancam pāpmānam vyauhata, sa yah pāpmagrhīta iva manyeta sa etena vyūdhachandasā dvādaśāhena yajeta, visvañcam haiva pāpmānam vyūhate.-3. 98 atha mānavam (sc. sāma) padanidhanam rāthantaram, tasmād rathantare 'han kriyate, manur vā akāmayata: bahuh prajayā pasubhih prajāyeya, mānavīh prasrjeyeti, sa etat sāmāpasyat, tenāstuta, tato vai sa bahuh prajayā pasubhih prājāyata, tā imā mānavīh prajā, bahur eva prajayā paśubhih prajāyate ya evam vedā, 'tho āhus: tā evāsya prajās srstā raksānsy ajighānsann iti, so 'kāmayatā: 'pa raksānsi hanīyeti, sa etat sāmāpaśyat: ni tvām agne triņam dahe (so the ms.; ni tvām agne is the pratīka of SV. 1. 54 = RV. 1. 36. 19; atrinam daha is the end of RV. 1. 36. 20 which mantra is wanting in SV.) 'ty evāsām rakṣānsy apāhann iti, tad u rakṣasām apahatir, apa rakṣaḥ pāpmānam hate ya evam veda.—Optative 1 pl. hanīmahi, 3. 56 devān (the ms. devā) vai svargalokam yato rakṣānsy anvasacanta (the ms. anvasavanta, for the emendation cf. PB. 8. 9. 5; 12. 6. 12; TS. 6. 3. 10. 3; SB.3. 2. 1. 40), te 'kāmayantā: 'parakṣānsi hanīmahīti, ta etat sāmāpaśvans, tad devapurām eva krtvā tiryak paryauhans, tena rakṣāṅsy apāghnata, tad u rakṣasām apahatir, apa rakṣaḥ pāpmānam hate ya evaṃ veda; cf. apa rakṣāṅsi hanīmahi at JB. 1. 183 (Caland, Auswahl § 69, p. 74, 13).

Iṣ-Aorist. Whitney, Roots, p. 202 gives a 3 s. ahānīt; this should be deleted. The reference is to JB. 2. 272 (Caland, Auswahl § 151, p. 191, 18) where the ms. reads: amṛta ha vai sa brāhmaṇo 'nuvyāhānīd iti, which Caland emends to 'nuvyāhārīti 'This Brāhmaṇa who uttered a curse (against me) hath died,' cf. in the preceding chapter 2. 269 (Caland, Auswahl § 151, p. 190, line 14 from bottom) yarhy ayam brāhmaṇo 'nuvyāhārī martā...'When this Brāhmaṇa who hath uttered a curse (against me) shall die...'

Perfect Active Participle nom. sg. jaghnivan and acc. sg. jaghnivānsam-3. 241 indro vai vrtram ahans, tam vrtram jaghnivānsam ebhyo lokebhyas sarvāni bhūtāny (the ms. bhūny) anyavadann: esa vīra, esa vrtraheti, vīryam evāsmins tad abhipūrvam adadhur vīryam eva [the ms. iva; for the confusion of eva and iva cf. my Syntax of Cases I § 9, Ex. 21, p. 15 where references to TS. 2. 6. 9. 1 parān iva :: GB. 2. 1. 4 (148, 2) parāń eva; K. 12. 7 (169, 18) reta eva (var. lect. iva):: MS. 4. 3. 2 (41, 20) reta iva :: GB. 2. 1. 17 (155, 6) reta eva; Scheftelowitz, Apokryphen p. 79 note to RVKh. 2. 6. 27a, and Keith, Ait, Ārany, p. 256, note 2 should be added] vā eşa cakrivān bhavati vṛtram (the ms. vṛtra va) jaghnivān ya etad ahar āgachati (the ms. āgachanti), tad yad: eşa iti bhavati vīryam evāsmins tad abhipurvam dadhati.—Gen. sg. jaghnusah, 2. 232 atha yan mahendra, indro ha vā esa purā vṛtrasya vadhād āsa, sa vrtram hatvā mahendro 'bhavad, bhūyo hy eva jyāyasā (the ms. jāyasā) karmaņā 'bhyasnute, tasmād u rājānam vijitinam mahārājety āhur (the ms. mahārājā ity and omits ahur which seems necessary; for the construction cf. my Syntax of Cases I § 60, Ex. 159, Excursus, p. 248), athaisa śunasiryo, yad va indrasya vrtram jaghnusa indriyam viryam āsīt tac chunam, yat samvatsarasya vijitasya payas tat sīram, tad yad indrasya vṛtram jaghnuṣa indriyam vīryam yat samvatsarasya vijitasya (the ms. pravṛjitasya) payas (the ms. vayas) tad ubhayam avaruṇadhāmahā iti.

Infinitive in -toh, hantoh-1. 83 aranyam iva (var. lect. itvă) vā ete yanti ye bahispavamānam sarpanti, tān īśvaro (so the mss.) rakşo vā hantor anyā vā nāstrā (the mss. anyā vā namstā and anyā parā nastrā), 'tha dvitīyam juhoti: sūryo mā devo divyebhyo raksobhyah pātu, vāta āntariksebhyo, 'gnih pārthivebhyas svāheti, ya evaisām lokānām adhipatayas tebhya evaitad ātmānam paridāya sarpati, nārtim ārchati. The closest parallel to the yajus is PB. 1. 3. 2=6. 7. 2 where the short ă in ăntarikṣābhyaḥ (...vāyur ăntarikṣābhyo...) is noteworthy; Bloomfield (Concordance) suggests an emendation to antariksyabhyo, the JB. reading would favour an emendation to antarikṣabhyo; but cf. Ait. Ar. 1. 3. 5 (90, 5 ed. Keith) apo vāva yoguvatyo yā antarikṣāḥ (Studia Indo-Iranica, Ehrengabe für Wilhelm Geiger, 1931, p. 138, note 2).-For the gender of isvarah cf. Delbrück Altind. Syntax § 53, p. 88; Weber, Ind. Stud. 9, p. 279; 13, p. 111; Liebich, Bezzenb. Beitr. 11, p. 301; Speijer, Sanskrit Syntax § 392, p. 309, 1; Vedische und Sanskrit Syntax § 217, p. 66; Aufrecht, AB. p. 428, 11 (AB. 2. 20. 18); Caland, PB. translation, Introduction III § 8b, p. xxviii-xxix.

Gerund in -am, punarabhighātam—1. 208 ahno 'surā nuttā rātrim prāviśans, te devā etāni sāmāny apaśyann etān paryāyāns, tair enān anv abhyavāyans, tān prathamena paryāyenāghnan, yat paryāyam aghnans tat paryāyānām paryāyatvam, paryāyam eva dviṣantam bhrātrvyam hanti ya evam veda; ye prathamarātrena channā āsans tān prathamena paryāyenāghnan, yat prathamasya paryāyasya prathamāni padāni punarādīni bhavanti ye prathamarātrena channā bhavanti tān eva tena ghnanti; ye madhyarātrena channā āsans tān madhyamena paryāyenāghnan, yan madhyamasya paryāyasya madhyamāni padāni punarādīni bhavanti ye madhyarātrena (var. lect.

here madhyamarātrena) channā bhavanti tān eva tena ghnanti; ve 'pararātrena channā āsans tān uttamena paryāyenāghnan, vad uttamasya paryāyasya padāni punarādīni bhavanti ye 'pararātreņa channā bhavanti tān eva tena ghnanti; punarabhighātam vāvaināns tad aghnan, yathā vai hatvā punar hanyāt tādrk tat, punarabhighātam eva dvişantam bhrātrvyam hanti ya evam veda. Cf. AB. 4. 5. 3 = GB. 2. 5. 1; PB. 9. 1. 1-19. For punarabhighātam cf. K. 12. 4 (165, 20) sarveṣām (sc. purodāśānām) abhighātam (but one ms. atighātam; as MS. reads) avadyati; MS. 2. 4. 5 (43, 5) sarveṣām atighātam avadyati (the parallel to K. and MS. at TS. 2. 4. 11. 5 reads sarvesam abhigamayann avadyati); SB. 2. 3. 2. 9 and 10 yathemā rudrah (10. varuņaķ) prajā aśraddhayeva tvat (10. prajā gṛḥṇann iva tvat) sahaseva tvan nighātam iva tvat sacate; K. 24. 10 (101, 9) = GB. 2. 2. 7 (172, 6 ed. Gaastra) te devās saṃghātaṃ-saṃghātam parājayanta; K. 29. 1 (166, 6) te devās samghātamsamghātam parājayanta (the parallel MS. 3. 10. 5 (136, 14) reads samstambham-samstambham); MS. 4. 1. 6 (8. 14) samghātam-samghātam vāvaitena yajamāno bhrātrvyam jayati (repeating the samghātam-samghātam of the mantra VS. 1. 16 etc.: TS. 1. 1. 5. 2 etc.); K. 31. 4 (5, 12) = Kap. 47. 4 (288, 5) samghātam-samghātam eva bhrātrvyam jayati repeating the samghātam-samghātam of the preceding mantra). For paryāyam cf. anuparyāyam 3. 115 above under Vi Gerund in -am, and PB. 9.1.3 tan (sc. asuran) samantam paryayam prānudanta,..., yat paryāyam prānudanta...; AB. 4. 5. 3 tān vai paryāyair eva paryāyam anudanta,..., yat paryāyaih paryāyam anudanta; and anantarāyam TS. 6. 1. 8. 4; 6. 2. 10. 2; ŚB. 1. 1. 2. 8 (= Kāṇva rec. 2. 1. 2. 8); 12. 8. 1. 17; AB. 2. 20. 1; 3. 37. 14.

Desiderative Imperfect 3 s. ajighānsat—1. 203 see above under Vstr Present 3 s. strnute.—3. 134 indro vai vrtram ajighānsat, sa viśvāmitram upādhāvad: rṣa upa tvā dhāvāma, iha no 'dhibrūhīti, sa vai tad viśvāmitras sāmāpaśyat; tenāstuta (the ms. tenāstuvata), tato vā indro vṛtram ahan, so 'bravīn: mahān vā idam viśvāmitrasyābhūd iti, tad eva mahāvaiśvāmitrasya mahāvaiśvāmitratvam. On the mahāvaiśvāmitrasāman the JB. 3. 134 has the following: tāsu (sc. ṛkṣu) mahāvaiśvāmitram (sc. sāma), etena vai viśvāmitro mahimānam bhūmānam abhipūrvam paśūnām avārundhata, tad etat paśavyam sāma, mahimānam eva bhūmānam abhipūrvam paśūnām avarunddhe ya evam veda; and: tat trīļam bhavati, paśavo vā iļā, paśava etad ahar, abhipūrvāṇām eva paśūnām avaruddhyai, bheṣajam ha khalu vai tisra (the ms. tisṛ) iļā, etad dha vai śivam śāntam vāco yat tisra (the ms. tisṛ) iļās, tad yat trīļam pañcame 'hani bhavati tenaiva triṇavam stomam (the ms. somam; cf. PB. 3. 1. 2 vajro vai triṇavo [sc. stomah], vajram eva tad vyūhati, śāntyai) śamayanti.—Imperfect 3 pl. 3. 98 (see above under han, Present Optative 1 s. hanīya).

√hu: Present Subjunctive 1 dual juhavāva 1. 9 (see above under √śak, Future 1 dual śakṣyāvaḥ).—Imperative 2 sing. juhudhi, 1. 343 yadi kāmayerann: adhvaryur eṣām mriyetety adhvaryum prātassavane brūyuḥ: prajāpater ṛgbhir juhudhīti, yadi kāmayeran: hotaiṣām mriyeteti hotāram mādhyandine savane brūyuḥ: prajāpater ṛgbhir juhudhīti, yadi kāmayerann: udgātaiṣām mriyetety udgātāram tṛtīyasavane brūyuḥ: prajāpater ṛgbhir juhudhīti,..., yadi kāmayeran: yajamāna eṣām mriyeteti yajamānam brūyuḥ: prajāpater ṛgbhir juhudhīti.

Periphrastic Perfect 3 sg. juhavām cakāra and 3 pl. juhavām cakruḥ—1. 37-38 tad vai tad agnihotram dvādaśāham brahma juhavām (var. lect. juhuvām) cakāra, tad dvādaśāham hutvā (var. lect. hamtvā) kīrtim (the mss. kīrttir) yaśaḥ prajāpatim (so the mss., read prajātim?) amṛtam tad udājahāra, tad vai tad agnihotram dvādaśāham brahma hutvā (var. lect. kṛtvā) prajāpataye pratyūhya (var. lect. pratyūhya) svargam lokam abhy uccakrāma (var. lect. uccakāma); tad vai tad agnihotram dvādaśāham prajāpatir juhavām cakāra, tad dvādaśāham hutvā

(var. lect. kṛtvā) prajñāṃ medhāṃ mīmānsāṃ tapas tad udājahāra, tad vai tad agnihotraṃ dvādaśāhaṃ prajāpatir hutvā (var. lect. kutvā) devebhyaś ca rṣibhyaś ca pratyūhya (var. lect. pratyūhya) svargam eva lokam abhy uccakrāma (var. lect. uccakāmus); tad vai tad agnihotraṃ dvādaśāhaṃ devāś ca rṣayaś ca juhavāṃ cakrus, tad dvādaśāhaṃ hutvā (var. lect. haṃtvā) pūrvebhyo manuṣyebhyaḥ pratyūhya (var. lect. pratyūhya) svargam u eva lokam abhyuccakramus; tad vai tad agnihotraṃ dvādaśāhaṃ brahma juhavāṃ cakāra dvādaśāhaṃ prajāpatir dvādaśāhaṃ devāś ca rṣayaś ca, tad dvādaśāhaṃ-dvādaśāhaṃ hutvā (var. lect. haṃtvā) kāmān nikāmān āpuḥ, kim u ya enaṃ yāvajjīvaṃ juhuyāt (var. lect. sa juhuyāt) | (38)...tad vai tad agnihotraṃ dvādaśāham eva pūrve manuṣyā juhavāṃ cakruḥ.

√hū (hvā): Imperfect 3 pl. ahvayan—3. 47 = 51 hūtiś ca ha khalu vā ete sāmanī pratiśrutiś ca: ho ye ho vā hā ho ity evānenā (at 51 evaitenā) 'ṅgiraso 'hvayan, hā vā o vā ity etena (at 51 anena) pratyaśṛṇvaṅs (the ms. both times pratyaśraṇvaṅs), te ha vā ete sāmanī hūtiś caiva pratiśrutiś ca, svargye, svargasya lokasya samaṣṭyai.

Perfect 3 pl. upajuhuvire 3.81 (see above under $\sqrt{\text{srj}}$, S-Aorist 3 Middle asṛṣṭa).

√hṛ: S-Aorist 1 s. prāhārṣam—1. 302 atho vajro vai nidhanaṃ: vajram evaitad dviṣate bhrātṛvyāya prāhārṣam (the mss. prāhāsam and prāhārṣam) ity eva tad dhyāyet (the mss. iti, omitting the rest which must be supplied from the context).—3 s. āhārṣīt, 1. 289 (immediately following upon Caland, Auswahl § 102, p. 115...ya evaṃ veda) tānīmāni chandānsy abruvann: iyaṃ (i. e. the gāyatrī) vāva naś śreṣṭheyaṃ vīryavattamā yā somam āhārṣīd (an iti, wanting in the mss., must be supplied).

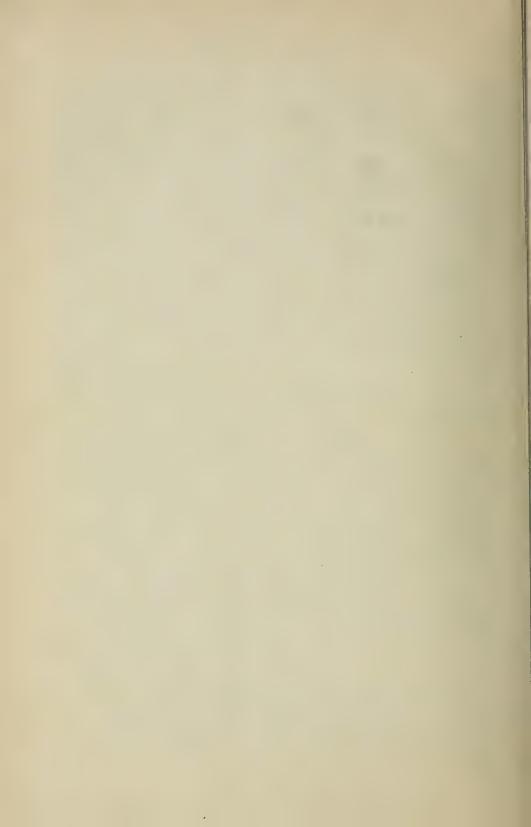
Infinitive in -os, hartoḥ—2.388 īśvarā ha tv anyasmai mūrdhann annādyam (the ms. mūrdhānnādyam) hartor ya etāsu mūrdhanvatīṣv agniṣṭomasāma kurvantīti, tad anuṣṭubhy eva kāryam, vāg vā anuṣṭub, annam daśastobham, mukhato vai vāg

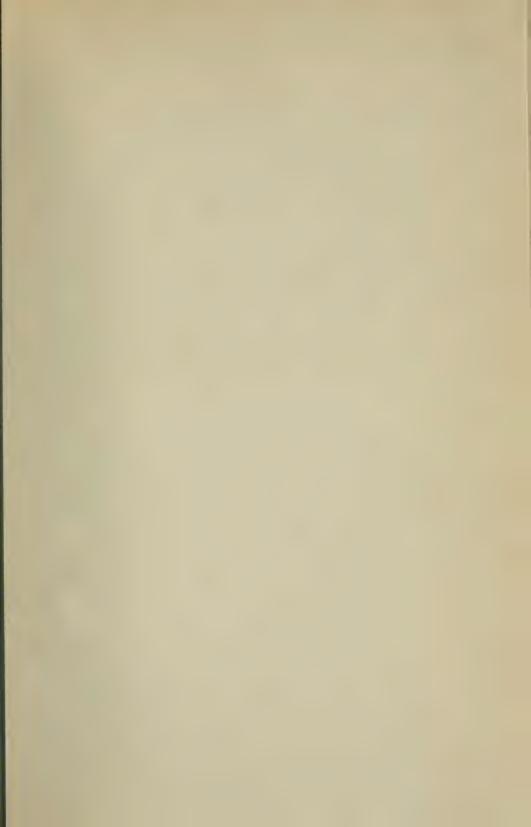
iyam, mukhata eva tad ātmano 'nnādyam dadhate, tasmād anuṣṭubhy eva kāryam.

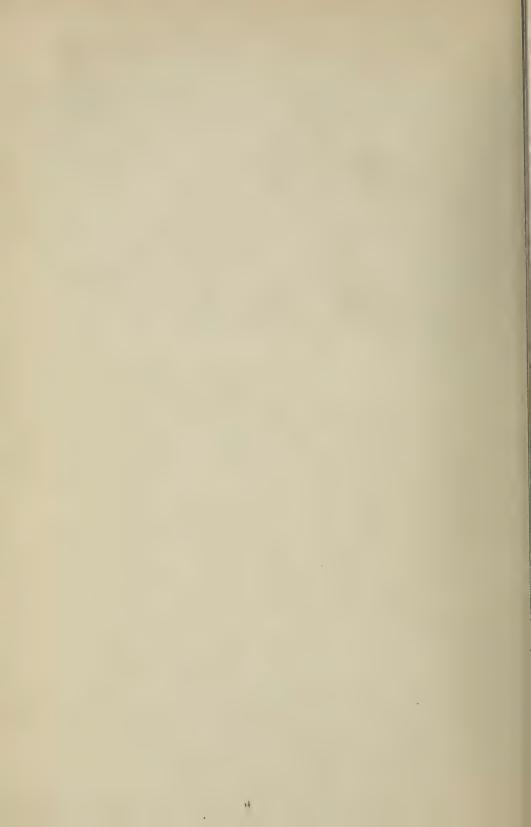
Desiderative Present 3 s. ājihīrsati—1.92 tayā pavasva dhāraye (SV. 2. 786 = RV. 9. 49. 2) 'ti samgrāmam samyatisyamānasya pratipadam kuryād: yayā gāva ihāgamañ janyāsa upa no grhān (so JB. against grham of SV. RV. and PB.; the reference to JB. should be added in Bloomfield's Concordance and Bloomfield-Edgerton-Emeneau's Vedic Var. III § 711, p. 355-6) iti, janyā vā eşa gā ājihīrsati yas samgrāmam samyatta, ā janyā gā haraty; etām eva pratipadam kurvīta sanim praisyan, janyā vā eşa gā ājihīrṣati yas sanim praity, ā janyā gā haraty upainam janyā gāvo namanti ya evam veda. Cf. PB. 6. 10. 19 tayā pavasva dhārayā yayā gāva ihāgamañ janyāsa upa no gṛham iti pratipadam kuryād yah kāmayeto: 'pa mā janyā gāvo nameyur, vindeta me janyā gā rāstram iti, yad esā pratipad bhavaty upainam janyā gāvo namanti vindate 'sya janyā gā rāstram.—3 s. Middle upajihīrsate 1.285 (see above under \/ dā. Desiderative).

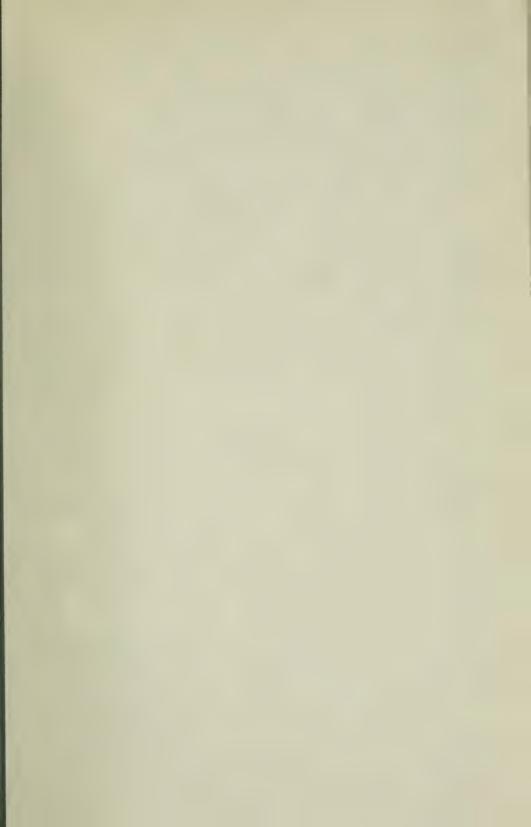
√hval: Imperfect 3 s. vi...ahvalat—3. 208 etena vai tṛtīyena tryahena devā ūrdhvās svargaṃ lokam āyan, sa eṣām asaṃgṛhīto vīvāhvalat, tasminn: indras sa dāmane kṛta ojiṣṭhas sa bale hita (SV. 2. 573 = RV. 8. 93. 8) iti balam adadhur, girā vajro na saṃbhṛta (SV. 2. 574 = RV. 8. 93. 9) ity evainaṃ samabharan, sabalo anupacyuta (ibid.) ity evainaṃ sabalam akurvaṅs, taṃ saṃskṛtya tena svargaṃ lokam āyan.

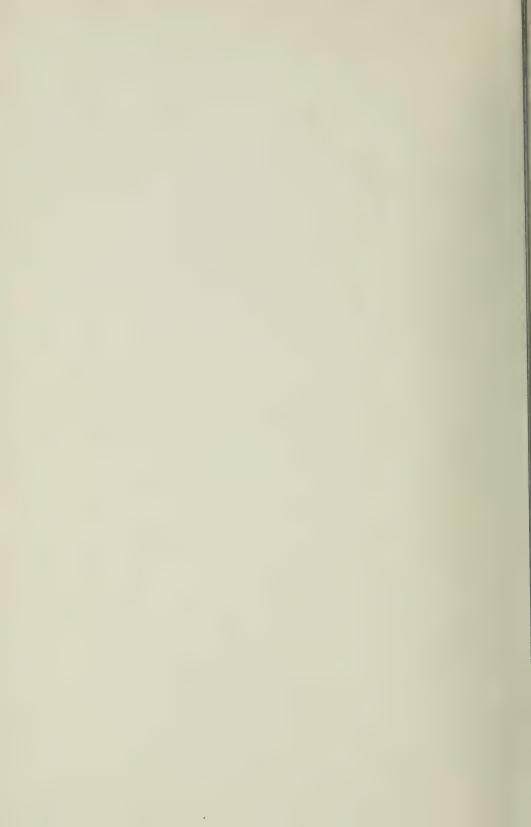
√hvṛ (hru, hur): Causative Present Participle nom. sg. avahvārayan—1. 79 tūṣṇīṃ droṇakalaśam adhyūhya tam avahvārayan dakṣiṇā nirūhet.

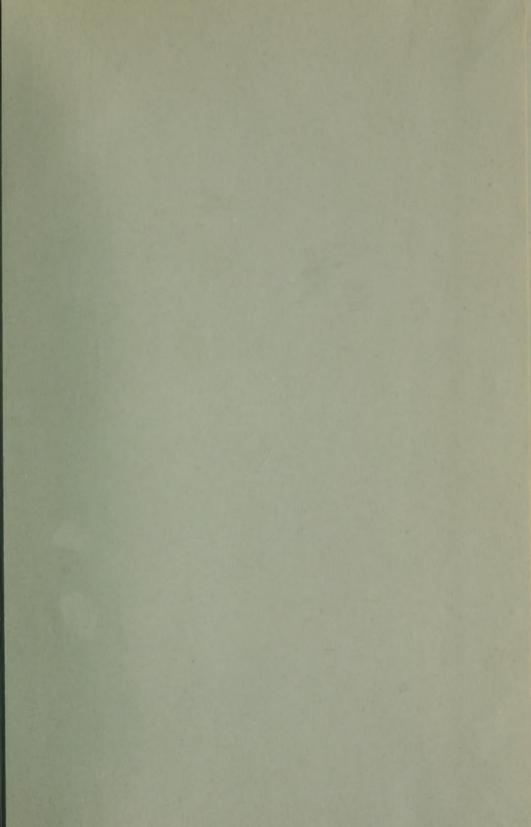


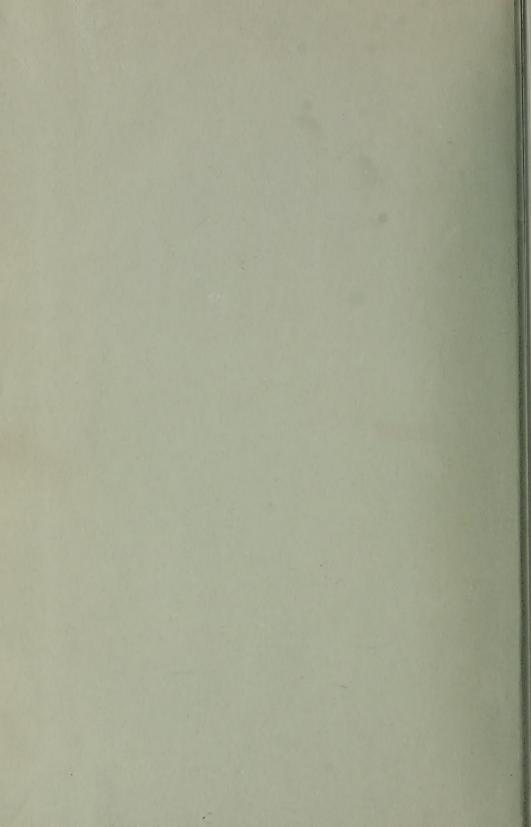












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